

RESEARCH NOTE 84-20

MAINTENANCE PERFORMANCE SYSTEM
USER'S REFERENCE MANUAL
VOLUME 2: INPUT/OUTPUT EXAMPLES

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NTIS GRA&I	<input checked="" type="checkbox"/>
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Justification	
By _____	
Distribution/ _____	
Availability Codes	
Dist _____	
A-1	



FOREWORD

This is Volume 2 of a two-volume Reference Manual for users of the Maintenance Performance System (MPS). The purpose of the manual is to provide a ready source of reference information and list appropriate background data to help users understand the development and operation of the MPS. The Reference Manual is one of four documents that have been prepared to support MPS operations.* The three remaining documents are:

Operator's Manual - describes methods and procedures MPS operators need to operate and maintain the MPS, including data collection, data entry, quality control, and report generation.

Guide for Individual Technical Training in Direct Support Units - presents the Unit Training Method, a logical approach for accomplishing individual technical training in direct support (DS) units. The guide also identifies training methods and training resources.

Interpretation Booklet - summarizes report interpretation information contained in the Reference Manual in an easy-to-use "hip-pocket" format.

The contents of these documents have not been repeated in the Reference Manual unless necessary to clarify a description or discussion. Each document stands alone.

The reader who requires only an overview of the total MPS should study only the System Reference Manual. More detailed information on specific facets of the system will be found in the other documents.

***A note on terminology**

In describing activities and requisites of holders of technical MOS's, the Army has used the term "repairman" in a gender-free context. In the discussions in this manual, use of "repairman," and of "he," or "his," follows Army practice.

The MPS is designed for use at company and battalion HQ levels in direct support units. The system provides unique training and maintenance management information. Primary users of this information are unit leaders, e.g., battalion commander, the battalion materiel officer (MATO), forward support company commanders, maintenance technicians and non-commissioned officers who supervise maintenance sections.

ORGANIZATION OF THE MANUAL

This manual is divided into two volumes: Volume 1 describes the major components of the MPS; Volume 2 contains samples of MPS data collection forms and examples of each MPS report.

Volume 1: System Description

Volume 1 is divided into four chapters and an appendix, as described below.

Foreword — This describes the purpose of the Reference Manual, the organization and audience, and relates the Reference Manual to other MPS documents. Also included is a summary description of the MPS and a description the rationale behind its development.

Chapter 1. MPS Description — This chapter describes the scope of the system and its operating environment. Some limitations in the development of the prototype system are also described. MPS system components are described under headings of: data input required for system operation, processing hardware, and required personnel.

Chapter 2. MPS Operation — This chapter describes data collection and computational procedures, and cites the algorithms used to produce reports. Dissemination procedures for the output reports to appropriate users are also described.

Chapter 3. MPS Reports — This chapter provides examples and discussion of representative MPS reports, and identifies recipients of each report.

Chapter 4. MPS Report Interpretation — This chapter describes MPS reports in terms of management and training information and gives examples of possible actions to take based on report content.

Appendix A. Notes on Data Computation and Report Generation — This appendix describes the algorithms used to compute the outputs shown on MPS reports.

Volume 2: Input/Output Examples

Volume 2 is divided into two appendices, as described below.

Appendix A. Input Examples — Samples of MPS data collection forms are provided in Appendix A.

Appendix B. Output Examples — A complete set of examples of all 58 reports is provided as Appendix B.

APPENDIX A

Input Examples

There are nine forms used for recording such MPS data as is available from field sources. The forms are generally designed to facilitate data entry into the IBM 5120 system without additional clerical work. The forms are:

MPS Form	Title
1	Job Order Status
2	Job Task Performance
3	Daily Man-hour Availability
4	Roster Update
5	Training/Performance Demonstration
6	Task Experience History
7	Special Training Priority
8	Interpretation Comments
9	Training Priority Threshold

Reproductions of the forms follow with summary notes on each. For a detailed discussion of the forms applications, line-by-line instructions for completing each form, and for procedures for filing and retention of the forms, see Reference 1 cited below.

¹Fuller, R. G. Development of a maintenance performance system for maintenance jobs: MPS operator's manual. Santa Barbara, California: Anacapa Sciences, Inc., December 1980.

Form MPS-1 (Job Order Status). This form is used to record job progress through the shop. Jobs covered include both "normal" shop work and jobs which have been evacuated. Normal shop work includes:

- Automotive jobs on tracked and wheeled vehicles
- Fuel and electric component work
- Generator section work
- Field radio and telephone equipment (part of C&E section work)
- Fire control, armament, and small arms work
- Metalwork and welding (part of service section)

The MPS-1 form is attached to all job order packets by the Shop Office Clerk. Entries may also be made by the Materiel Supply Clerk and Section Chief. Changes in status will be noted on the form together with the times and dates at which these changes occurred. These forms are filed in two-week blocks by date sequence. They will be retained for reference for the six most recent two-week periods.

MPS-1 (JOB ORDER STATUS)

J.O.#. _____

1. _____, EQUIPMENT/JOB CODE

2. ^[1] ^[2] TYPE OF WORK
Normal Shop Evacuation
Work

3. _____ START DATE/TIME

4. _____ EQUIP. DUE AT SHOP

5. _____ EQUIP. AVAIL. AT SHOP

6. _____ START "K" OR "M" STATUS

7. _____ START "C" STATUS

8. _____ START "B" STATUS

9. _____ START "K2" OR "M2"
STATUS

10. _____ START "C2" STATUS

11. _____ START "B2" STATUS

12. _____ START "R" STATUS

13. _____ JOB CLOSED "S" STATUS

Obviously the MPS-2 can only be completed for work done in the shop. Jobs which are evacuated and do not have shop tasks performed by direct support personnel will not warrant completion of an MPS-2. Similarly, estimated cost of damage (ECOD) reports (which do not require shop work) will not be recorded on MPS-2 forms. Usually, the team leaders in the automotive section and the NCO in charge of other shop sections will complete the MPS-2 form. (For convenience, this form is printed on the back of form MPS-1.)

1. JULIAN DATE

2. EQUIPMENT/JOB TYPE

3. TASK #: 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20

MAN-HOURS*

4.	_____	_____
5.	_____	_____
6.	_____	_____
7.	_____	_____
8.	_____	_____
9.	_____	_____
10.	_____	_____
11.	_____	_____
12.	_____	_____

***to nearest tenth**

Form MPS-3 (Daily Man-Hour Availability). The entries on this form consist of information concerning repairmen availability, shown as hours available in the shop, hours spent directly working on shop tasks, and overtime. The entries on this form are made by first-line supervisors in a shop section, i.e., team leaders in automotive, and the NCOIC in other sections.

MPS-3 (DAILY MAN-HOUR AVAILABILITY)

1. _____, JULIAN DATE

2. ¹534 ²534 ³535 ⁴520 ⁵31E ⁶41C ⁷45K7L ⁸45B ⁹44B ---

		HOURS IN SHOP*		
NAMES		AVAILABLE	DIRECT	OVERTIME
3.	_____	_____	_____	_____
4.	_____	_____	_____	_____
5.	_____	_____	_____	_____
6.	_____	_____	_____	_____
7.	_____	_____	_____	_____
8.	_____	_____	_____	_____
9.	_____	_____	_____	_____
10.	_____	_____	_____	_____

*to nearest tenth of an hour.

Form MPS-4 (Roster Update). The MPS-4 is used by the system operator to record changes affecting the MPS roster of personnel. This information is derived from records maintained in the company orderly room. It is used as a basis for determining which persons have been newly assigned to (or detached from) those duty positions covered by the MPS. This form provides the basis for records maintained in the computer which are used for computing man-hours for later inclusion in management reports. Once these data are entered in the computer, the form is discarded.

MPS-4 (ROSTER UPDATE)

ADD NAMES

NAMES (PRIMARY MOS - PAYGRADE)

EFFECTIVE
JULIAN DATE

63M	63G	52D	31E	41C	45K/L	45B	44B	_____	_____
63M	63G	52D	31E	41C	45K/L	45B	44B	_____	_____
63M	63G	52D	31E	41C	45K/L	45B	44B	_____	_____
63M	63G	52D	31E	41C	45K/L	45B	44B	_____	_____
63M	63G	52D	31E	41C	45K/L	45B	44B	_____	_____
63M	63G	52D	31E	41C	45K/L	45B	44B	_____	_____
63M	63G	52D	31E	41C	45K/L	45B	44B	_____	_____
63M	63G	52D	31E	41C	45K/L	45B	44B	_____	_____
63M	63G	52D	31E	41C	45K/L	45B	44B	_____	_____
63M	63G	52D	31E	41C	45K/L	45B	44B	_____	_____

DELETE NAMES

NAMES

CODE #

EFFECTIVE
JULIAN DATE

_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

Form MPS-5 (Training/Performance Demonstration). The MPS-5 is used to record technical training provided to repairmen to help them master technical tasks. The MPS-5 is also used to record the demonstration of competence on a technical task. The concept of this form is similar to that of a soldier's Job Book. The form is completed each time a repairman receives technical training or demonstrates performance. The form is primarily used by those designated as trainers. The data are recorded by the person providing the training (i.e., the instructor), or the person with authority and expertise to accept a performance demonstration as satisfactory (e.g., a W.O. Technician).

These forms are filed by Julian date sequence in six-week blocks.

MPS-5 (TRAINING/PERFORMANCE DEMONSTRATION)																					
1.		_____ JULIAN DATE																			
2.		_____ EQUIPMENT/JOB TYPE																			
3.		TASK #: 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20																			
		NAMES										PERF DEMO		TRNG CREDIT SCALE							
4.	_____											P	T	1	2	3					
5.	_____											P	T	1	2	3					
6.	_____											P	T	1	2	3					
7.	_____											P	T	1	2	3					
8.	_____											P	T	1	2	3					
9.	_____											P	T	1	2	3					
10.	_____											P	T	1	2	3					

Form MPS-6 (Task Experience History). This form is used to record the experience a repairman has had performing tasks listed in the MPS. It spans the period from when he graduated from AIT to the time his name is entered in the MPS.

When the MPS is implemented in a unit, all personnel assigned will fill out an MPS-6 form for their particular MOS. After the initial implementation, personnel who are subsequently assigned to the unit must complete an MPS-6 for later entry into the system. MPS-6 entries can only be made by individual repairmen since the Army does not typically maintain records of repairmen's work or training experience.

The forms used by repairmen from each MOS follow. They will provide an appreciation of the tasks performed on equipment serviced by diverse MOS's.

MPS-6 (TASK EXPERIENCE HISTORY) 63H

NAME _____ PRIMARY MOS _____ PAYGRADE _____

WRITE DOWN HOW MANY TIMES YOU ESTIMATE YOU HAVE DONE EACH TASK.

M60 FAMILY

- _____ 1 REPLACE ENGINE/TRANSMISSION
(SPLIT PACK)
- _____ 2 REPLACE FUEL INJECTOR NOZZLE
- _____ 3 REPLACE FUEL INJECTOR PUMP
- _____ 4 REPLACE FUEL TANK
- _____ 5 REPLACE TURBOCHARGER

M113 FAMILY

- _____ 1 REPLACE ENGINE/TRANSMISSION/
TRANSFER (SPLIT PACK)
- _____ 2 REPLACE CYLINDER HEAD
- _____ 3 REPLACE FUEL INJECTOR NOZZLE
- _____ 4 ADJUST FUEL INJECTOR RACK CONTROL
- _____ 5 ADJUST GOVERNOR
- _____ 6 REPLACE ENGINE AIR BLOWER

M109/M578

- _____ 1 REPLACE ENGINE/TRANSMISSION/
TRANSFER (SPLIT PACK)
- _____ 2 REPLACE CYLINDER HEAD
- _____ 3 REPLACE FUEL INJECTOR NOZZLE
- _____ 4 ADJUST FUEL INJECTOR RACK CONTROL
- _____ 5 REPLACE TURBOCHARGER
- _____ 6 REPLACE GOVERNOR

M88A1

- _____ 1 REPLACE ENGINE/TRANSMISSION
(SPLIT PACK)
- _____ 2 REPLACE TURBOSUPERCHARGER
- _____ 3 REPLACE TRANSMISSION OIL COOLER

MPS-6 (TASK EXPERIENCE HISTORY) 63W

NAME _____ PRIMARY MOS _____ PAYGRADE _____

WRITE DOWN HOW MANY TIMES YOU ESTIMATE YOU HAVE DONE EACH TASK.

M151 FAMILY

- _____ 1 REPLACE ENGINE/TRANSMISSION/
TRANSFER
- _____ 2 REPLACE CYLINDER HEAD
- _____ 3 REPLACE OIL PUMP
- _____ 4 REPLACE CLUTCH

GAMA GOAT

- _____ 1 REPLACE ENGINE/TRANSMISSION
- _____ 2 REPLACE CLUTCH
- _____ 3 REPLACE TRANSFER
- _____ 4 REPLACE FRONT/REAR DIFFEREN-
TIAL
- _____ 5 REPLACE CENTER DIFFERENTIAL

M880 FAMILY

- _____ 1 REPLACE ENGINE
- _____ 2 REPLACE TRANSMISSION
- _____ 3 REPLACE TRANSFER
- _____ 4 REPLACE DIFFERENTIAL/REAR AXLE
- _____ 5 REPLACE STEERING GEAR

2.5/5 TON M SERIES

- _____ 1 REPLACE ENGINE/TRANSMISSION
- _____ 2 REPLACE CYLINDER HEAD
- _____ 3 REPLACE FUEL INJECTOR NOZZLE
- _____ 4 REPLACE FUEL INJECTOR PUMP
- _____ 5 REPLACE FLYWHEEL
- _____ 6 REPLACE TRANSFER
- _____ 7 REPLACE CLUTCH
- _____ 8 REPLACE TURBOCHARGER
- _____ 9 REPLACE FRONT AXLE
- _____ 10 REPLACE REAR AXLE
- _____ 11 REPLACE STEERING GEAR
- _____ 12 REPLACE POWER STEERING PUMP
(5 TON ONLY)

MPS-6 (TASK EXPERIENCE HISTORY) 636

NAME _____ PRIMARY MOS _____ PAYGRADE _____

WRITE DOWN HOW MANY TIMES YOU ESTIMATE YOU HAVE DONE EACH TASK.

BRAKES

- _____ 1 RELINE PARKING BRAKE SHOES
- _____ 2 INSPECT/CLASSIFY AIR/HYDRAULIC CYLINDER
- _____ 3 REPAIR AIR/HYDRAULIC CYLINDER
- _____ 4 INSPECT/CLASSIFY SERVICE BRAKE SHOES

CARBURETOR

- _____ 1 INSPECT CARBURETORS
- _____ 2 REPAIR CARBURETORS

DISTRIBUTOR

- _____ 1 INSPECT DISTRIBUTOR
- _____ 2 REPAIR DISTRIBUTOR

FUEL PUMP

- _____ 1 INSPECT FUEL INJECTOR PUMP
- _____ 2 REPAIR FUEL INJECTOR PUMP
- _____ 3 REPAIR FUEL SUPPLY PUMP

INJECTOR NOZZLE

- _____ 1 INSPECT FUEL INJECTOR NOZZLE
- _____ 2 REPAIR FUEL INJECTOR NOZZLE

GENERATOR/ALTERNATOR

- _____ 1 INSPECT GENERATOR/ALTERNATOR
- _____ 2 REPAIR GENERATOR/ALTERNATOR

REGULATOR/CONTROL BOX

- _____ 1 INSPECT REGULATOR
- _____ 2 INSPECT CONTROL BOX
- _____ 3 REPAIR CONTROL BOX
- _____ 4 ADJUST REGULATOR

STARTER

- _____ 1 INSPECT STARTER
- _____ 2 REPAIR STARTER

MPS-6 (TASK EXPERIENCE HISTORY) 52D

NAME _____ PRIMARY MOS _____ PAYGRADE _____

WRITE DOWN HOW MANY TIMES YOU ESTIMATE YOU HAVE DONE EACH TASK.

GED GENERATOR

- _____ 1 INSPECT/CLASSIFY GENERATOR
- _____ 2 REPLACE ENGINE
- _____ 3 REPLACE LUBRICATION SYSTEM
COMPONENTS
- _____ 4 REPLACE INTAKE/EXHAUST SYSTEM
COMPONENTS
- _____ 5 REPLACE FUEL SYSTEM COMPONENTS
- _____ 6 REPLACE STARTING SYSTEM COMPO-
NENTS
- _____ 7 REPAIR WIRING
- _____ 8 REPLACE LOAD CONNECTION GROUP
COMPONENTS
- _____ 9 REPLACE FAULT INDICATOR/CONTROL
PANEL
- _____ 10 REPLACE VOLTAGE REGULATOR

DED GENERATOR

- _____ 1 INSPECT/CLASSIFY GENERATOR
- _____ 2 REPLACE ENGINE
- _____ 3 REPLACE LUBRICATION SYSTEM
COMPONENTS
- _____ 4 REPLACE INTAKE/EXHAUST SYSTEM
COMPONENTS
- _____ 5 REPLACE FUEL SYSTEM COMPONENTS
- _____ 6 REPLACE STARTING SYSTEM COMPO-
NENTS
- _____ 7 REPAIR WIRING
- _____ 8 REPLACE LOAD CONNECTION GROUP
COMPONENTS
- _____ 9 REPLACE FAULT INDICATOR/CONTROL
PANEL
- _____ 10 REPLACE VOLTAGE REGULATOR

MPS-6 (TASK EXPERIENCE HISTORY) 31E

NAME _____ PRIMARY MOS _____ PAYGRADE _____

WRITE DOWN HOW MANY TIMES YOU ESTIMATE YOU HAVE DONE EACH TASK.

RT-246/524, R-442

- _____ 1 ALIGN DRIVER A6100 AND POWER AMPLIFIER A6200 (RT)
- _____ 2 ALIGN SERVOSYSTEM (RT-246)
- _____ 3 ALIGN IF RECEIVER A4000
- _____ 4 ALIGN VHF TUNER A1000
- _____ 5 ADJUST AUDIO SQUELCH A5000
- _____ 6 PERFORM PREALIGNMENT CHECK OF DRIVER AND POWER AMPLIFIER (RT)
- _____ 7 ALIGN MASTER OSCILLATOR A6300 AND BUFFER AMPLIFIER A6400 (RT)
- _____ 8 REPLACE MODULES IN RECEIVER, R-442
- _____ 9 REPLACE MODULES IN RECEIVER-TRANSMITTER, RT-246/524
- _____ 10 REPLACE PARTS IN FRONT PANEL ASSEMBLY
- _____ 11 REPLACE INTERCONNECTING MODULE CABLES

AN/GRA 39

- _____ 1 REPLACE BUZZER
- _____ 2 REPLACE BATTERY BOX
- _____ 3 REPLACE CORDS
- _____ 4 REPLACE MODULE
- _____ 5 REPLACE AUDIO PLUGS
- _____ 6 REPAIR WIRING

C-2296/7/8/9

- _____ 1 REPLACE AUDIO PLUG
- _____ 2 REPLACE VOLUME CONTROL
- _____ 3 REPLACE MODULE
- _____ 4 REPAIR WIRING

AM-1780

- _____ 1 REPLACE MODULE
- _____ 2 REPAIR WIRING

PRC-77

- _____ 1 ALIGN PRC-77
- _____ 2 REPLACE MODULES
- _____ 3 REPAIR WIRING
- _____ 4 REPLACE POWER PLUG
- _____ 5 REPLACE ANTENNA CONNECTOR
- _____ 6 ADJUST SQUELCH ASSEMBLY

CVC

- _____ 1 REPLACE CORDS
- _____ 2 REPLACE MICROPHONE BOOM
- _____ 3 REPLACE EARPHONE
- _____ 4 REPAIR WIRING

TA312

- _____ 1 REPLACE RECEIVER AMPLIFIER
- _____ 2 REPLACE BUZZER
- _____ 3 REPLACE HANDSET

MPS-6 (TASK EXPERIENCE HISTORY) 41C

NAME _____ PRIMARY MOS _____ PAYGRADE _____

WRITE DOWN HOW MANY TIMES YOU ESTIMATE YOU HAVE DONE EACH TASK.

AIMING CIRCLE

- _____ 1 INSPECT/CLASSIFY AIMING CIRCLE
- _____ 2 REPAIR AIMING CIRCLE
- _____ 3 ADJUST AIMING CIRCLE

M17 SERIES BINOCULARS

- _____ 1 INSPECT/CLASSIFY BINOCULARS
- _____ 2 REPAIR BINOCULARS
- _____ 3 ADJUST BINOCULARS

M18 BINOCULARS

- _____ 1 INSPECT/CLASSIFY BINOCULARS
- _____ 2 REPAIR BINOCULARS
- _____ 3 ADJUST BINOCULARS

M1 COLLIMATOR

- _____ 1 INSPECT/CLASSIFY COLLIMATOR
- _____ 2 REPAIR COLLIMATOR
- _____ 3 ADJUST COLLIMATOR

M13 COMPUTER

- _____ 1 INSPECT/CLASSIFY COMPUTER
- _____ 2 REPAIR COMPUTER

M1 QUADRANT

- _____ 1 INSPECT/CLASSIFY QUADRANT
- _____ 2 REPAIR QUADRANT
- _____ 3 ADJUST QUADRANT

M19 PERISCOPE

- _____ 1 INSPECT/CLASSIFY PERISCOPE
- _____ 2 REPAIR PERISCOPE

M32/36 PERISCOPE

- _____ 1 INSPECT/CLASSIFY PERISCOPE
- _____ 2 REPAIR PERISCOPE
- _____ 3 REPAIR POWERPACK

M13/15 QUADRANT

- _____ 1 INSPECT/CLASSIFY QUADRANT
- _____ 2 REPAIR QUADRANT

M145 TELESCOPE MOUNT

- _____ 1 INSPECT/CLASSIFY MOUNT
- _____ 2 REPAIR MOUNT
- _____ 3 ADJUST MOUNT

M17 RANGEFINDER

- _____ 1 INSPECT/CLASSIFY RANGEFINDER
- _____ 2 REPAIR RANGEFINDER
- _____ 3 ADJUST RANGEFINDER

M53 SIGHT

- _____ 1 INSPECT/CLASSIFY SIGHT
- _____ 2 REPAIR SIGHT

M105 TELESCOPE

- _____ 1 INSPECT/CLASSIFY TELESCOPE
- _____ 2 PURGE AND CHARGE TELESCOPE
- _____ 3 REPAIR TELESCOPE

M118 TELESCOPE

- _____ 1 INSPECT/CLASSIFY TELESCOPE
- _____ 2 REPAIR TELESCOPE

M117 TELESCOPE

- _____ 1 INSPECT/CLASSIFY TELESCOPE
- _____ 2 REPAIR TELESCOPE

M10 BALLISTIC DRIVE

- _____ 1 INSPECT/CLASSIFY DRIVE
- _____ 2 REPAIR DRIVE

INFINITY SIGHT

- _____ 1 INSPECT/CLASSIFY SIGHT
- _____ 2 REPAIR SIGHT

COMPASS

- _____ 1 INSPECT/CLASSIFY SIGHT

MPS-6 (TASK EXPERIENCE HISTORY) 45K/L

NAME _____ PRIMARY MOS _____ PAYGRADE _____

WRITE DOWN HOW MANY TIMES YOU ESTIMATE YOU HAVE DONE EACH TASK.

M60 FAMILY

- | | | |
|-------|----|--|
| _____ | 1 | REPAIR WIRING HARNESS |
| _____ | 2 | REPAIR STABILIZATION SYSTEM |
| _____ | 3 | REPAIR CUPOLA RING GEAR AND BEARING ASSEMBLY |
| _____ | 4 | REPLACE ELECTRIC POWER SUPPLY MOTOR |
| _____ | 5 | REPAIR TURRET POWER RELAY BOX |
| _____ | 6 | REPAIR GUNNER'S/COMMANDER'S CONTROL ASSEMBLY |
| _____ | 7 | REPAIR ACCUMULATOR |
| _____ | 8 | REPAIR SUPERELEVATION ACTUATOR |
| _____ | 9 | REPLACE HYDRAULIC SYSTEM (RESERVOIR) OIL PUMP |
| _____ | 10 | REPAIR TRAVERSING GEAR BOX |
| _____ | 11 | REPAIR HAND ELEVATING PUMP ASSEMBLY |
| _____ | 12 | REPAIR NO-BACK |
| _____ | 13 | EVALUATE 105/165 MM GUN TUBE (BOREScope AND PULLOVER GAGE) |
| _____ | 14 | REPLACE 105 MM GUN TUBE |
| _____ | 15 | REPAIR REPLENISHER ASSEMBLY |
| _____ | 16 | REPAIR RECOIL MECHANISM |
| _____ | 17 | REPAIR AMMUNITION RACKS |

M109 FAMILY

- | | | |
|-------|----|---|
| _____ | 1 | EVALUATE GUN TUBE (BOREScope AND PULLOVER GAGE) |
| _____ | 2 | REPAIR BREECHBLOCK GROUP |
| _____ | 3 | REPAIR RECOIL SYSTEM |
| _____ | 4 | REPAIR EQUILIBRATION SYSTEM |
| _____ | 5 | REPLACE GUNNER'S CONTROL |
| _____ | 6 | REPAIR HYDRAULIC POWER PACK |
| _____ | 7 | REPAIR ELEVATING CYLINDER |
| _____ | 8 | REPAIR TRAVERSING MECHANISM |
| _____ | 9 | REPAIR REPLACE MAGNETIC CLUTCH (NO BACK) |
| _____ | 10 | REPAIR RAMMER |
| _____ | 11 | REPAIR REPLENISHER ASSEMBLY |
| _____ | 12 | REPAIR WIRING |

MPS-6 (TASK EXPERIENCE HISTORY) 45B

NAME _____ PRIMARY MOS _____ PAYGRADE _____

WRITE DOWN HOW MANY TIMES YOU ESTIMATE YOU HAVE DONE EACH TASK.

M16 RIFLE

- _____ 1 INSPECT/CLASSIFY RIFLE
- _____ 2 REPLACE BARREL AND FRONT SIGHT
- _____ 3 REPLACE BOLT
- _____ 4 REPLACE BOLT RING
- _____ 5 REPAIR UPPER RECEIVER ASSEMBLY
- _____ 6 REPAIR LOWER RECEIVER GROUP

CAL .45 PISTOL

- _____ 1 INSPECT/CLASSIFY PISTOL
- _____ 2 REPAIR SLIDE GROUP
- _____ 3 REPAIR RECEIVER GROUP

M203 GRENADE LAUNCHER

- _____ 1 INSPECT/CLASSIFY LAUNCHER
- _____ 2 REPAIR RECEIVER ASSEMBLY

81 MORTAR

- _____ 1 INSPECT/CLASSIFY MORTAR
- _____ 2 REPAIR LEFT LEG GROUP
- _____ 3 REPAIR RIGHT LEG GROUP
- _____ 4 REPAIR BASE PLATE
- _____ 5 REPAIR ELEVATING MECHANISM
- _____ 6 REPAIR TRAVERSING MECHANISM
- _____ 7 REPAIR SHOCK ABSORBER

107MM MORTAR

- _____ 1 INSPECT/CLASSIFY MORTAR
- _____ 2 REPAIR SHOCK ABSORBER
- _____ 3 REPAIR BRIDGE
- _____ 4 REPAIR ROTATOR
- _____ 5 REPAIR TRAVERSING SLIDE
- _____ 6 REPAIR STANDARD ASSEMBLY ELEVATING AND RECOIL GROUP
- _____ 7 SERVICE MORTAR

M60 MACHINEGUN

- _____ 1 INSPECT/CLASSIFY MACHINEGUN
- _____ 2 REPAIR BARREL WITH BIPOD
- _____ 3 REPLACE GUN SHOULDER STOCK
- _____ 4 REPAIR FOREARM
- _____ 5 REPAIR COVER
- _____ 6 REPAIR REAR SIGHT
- _____ 7 REPAIR OPERATING ROD
- _____ 8 REPAIR RECEIVER GROUP

M2 MACHINEGUN

- _____ 1 INSPECT/CLASSIFY MACHINEGUN
- _____ 2 INSPECT/CLASSIFY BARREL
- _____ 3 REPAIR BACK PLATE
- _____ 4 REPAIR BARREL BUFFER GROUP
- _____ 5 REPAIR RETRACTING SLIDE
- _____ 6 REPAIR COVER GROUP
- _____ 7 REPAIR REAR SIGHT
- _____ 8 REPAIR RECEIVER GROUP

M85 MACHINEGUN

- _____ 1 INSPECT/CLASSIFY MACHINEGUN
- _____ 2 REPAIR BACKPLATE GROUP
- _____ 3 REPAIR BARREL EXTENSION
- _____ 4 REPAIR SLIDE GROUP
- _____ 5 REPAIR ACCELERATOR
- _____ 6 REPAIR FEED AND EJECTOR ASSEMBLY
- _____ 7 REPAIR BOLT
- _____ 8 REPAIR COVER

M240 MACHINEGUN

- _____ 1 INSPECT/CLASSIFY MACHINEGUN
- _____ 2 REPAIR TRIGGER AND FRAME ASSEMBLY
- _____ 3 REPAIR RECEIVER ASSEMBLY

MPS-6 (TASK EXPERIENCE HISTORY) 44B

NAME _____ PRIMARY MOS _____ PAYGRADE _____

WRITE DOWN HOW MANY TIMES YOU ESTIMATE YOU HAVE DONE EACH TASK.

OXYACETYLENE WELDING

- _____ 1 FLAT POSITION WELDING
- _____ 2 HORIZONTAL POSITION WELDING
- _____ 3 VERTICAL POSITION WELDING
- _____ 4 OVERHEAD POSITION WELDING
- _____ 5 WELD PIPE
- _____ 6 WELD ALUMINUM
- _____ 7 CUT STEEL

ARC WELDING

- _____ 1 FLAT POSITION WELDING
- _____ 2 HORIZONTAL POSITION WELDING
- _____ 3 VERTICAL POSITION WELDING
- _____ 4 OVERHEAD POSITION WELDING
- _____ 5 WELD PIPE
- _____ 6 WELD ARMOR PLATE
- _____ 7 CUT METAL
- _____ 8 WITH MIG GUN
- _____ 9 WITH TIG TORCH

GLASS REPAIR

- _____ 1 CUT LAMINATED SAFETY GLASS
- _____ 2 GRIND GLASS
- _____ 3 REPLACE GLASS FRAMES AND WEATHER STRIPPING

FUEL TANK REPAIR

- _____ 1 REPAIR FUEL TANK
- _____ 2 REPAIR ALUMINUM FUEL CELL

RADIATOR REPAIR

- _____ 1 TEST RADIATORS
- _____ 2 REPAIR RADIATORS

BODY REPAIR

- _____ 1 PERFORM ROUGHING AND ALIGNING
- _____ 2 PERFORM HAMMER FINISHING
- _____ 3 PERFORM HYDRAULIC BODY JACK OPERATIONS
- _____ 4 PERFORM FABRICATION
- _____ 5 REPLACE CROSS MEMBER RIVETS

Form MPS-7 (Special Priority Flag). This form is used to record special training priorities that must be added to, or deleted from, the computer-generated training requirements list. Training managers and trainers in the unit are responsible for designating these special priorities. The MPS-7 will be completed by the operator from instructions provided by the company commander, in his role as training manager. Use of this form provides flexibility not usually obtainable in a computer-driven system. Its effect is to provide a manual override on computer-generated training requirement priorities.

② Next report due 0214 1 Aug 80.
Begin data collection 0207 (23 Jul 80)

① Use copy of
Table 3 as MPS-7

③ Ask training managers to review all
tasks for changes in training priorities

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TABLE 3 (31E): AVERAGE DIRECT MAN-HOURS PER JOB BY EQUIPMENT
AND TASK

REPORTING PERIOD ENDING: 0172* (20 JUN 80)

EQUIPMENT/TASK	MAN-HOURS PER TASK				SPEC. PRIOR- ITY FLAG
	AVG. FROM NO. PREV. JOBS PERIODS	CUR- RENT AVG. JOBS	NO.		
RT-246/524, R-442					
1 ALIGN DVR A6100 AND P.A. A6200 (RT)	20	12.2			S
2 ALIGN SEROSYST (RT-246)	1	10.0			
3 ALIGN IF RCVR A4000	2	4.0			
4 ALIGN VHF TUNER A1000	1	4.0			
5 ADJUST AUDIO SQUELCH A5000	23	7.6	11	6	N
6 PERF PREALIGN CHK OF DVR & P.A. (RT)	5	3.4			
7 ALGN MSTR OSC A6300 & BUF AMP A6400	2	14.5			
8 REPL MOD IN RCVR, R-442	8	4.0	4.2	2	
9 REPL MOD IN RCVR TRANS RT-246/524	6	3.4			
10 REPL FRONT PANEL ASSEMB PARTS	1	1.0			
11 REPL INTERCON MODULE CABLES	1	5.6			
AN/GRA 39					
1 REPL BUZZER	20	1.3			
2 REPL BATTERY BOX	3	4.7			
3 REPL CORDS	2	10.5	10.2	1	N
4 REPL MODULE	1	1.0			S
5 REPL AUDIO PLUGS	1	1.0			
6 REPAIR WIRING	4	4.2	4.0	2	
C-2296/7/8/8					
1 REPL AUDIO PLUG	15	1.4			
2 REPL VOLUME CONTROL	2	1.0			
3 REPL MODULE	5	2.5	2.3	2	
4 REPAIR WIRING	1	2.0			N

④ Mark changes in this column

Form MPS-8 (Interpretation Comments). This form is used to record narrative information for display on the MPS Interpretation Comments report. This information may be referred to by system users for aid in report interpretation. It is important that managers should be aware of special conditions that may influence interpretation of the reports. Examples of such conditions are unit field training, adverse weather conditions, special tests, and FORSCOM-designated priorities such as IG inspections.

The information is provided by senior battalion and company personnel and recorded by the MPS system operator.

MPS-8 (INTERPRETATION COMMENTS)

JULIAN DATE

COMMENTS

1. _____

2. _____

3. _____

NOTES:

Verified By (Signature)

Form MPS-9 (Training Requirement Priority Threshold). The priority of each training requirement is computed as a function of generating MPS Table 9 for each MOS (Training Requirements Summary). Priorities range from 1 to 7, where 1 is highest priority and 7 is lowest. Priorities are calculated based on number of people needing training and average skill level on the technical task that underlies the training requirement. The MPS-9 form can be used to control the number of training requirements listed on MPS Table 9. The computer algorithm will only permit tasks with priorities equal to or higher than a set threshold to be listed on Table 9. Thus, the higher the threshold is set, the fewer training requirements will be listed. Reference 2 below describes the concept of the threshold in greater detail.

Training managers and trainers make threshold assignments by informing the MPS operator where they should be set. The MPS Operator in turn enters the threshold level into the computer.

MPS-9 (TRAINING REQUIREMENT PRIORITY THRESHOLD)

_____, JULIAN DATE

MOS	THRESHOLD						
31E	1	2	3	4	5	6	7
41C	1	2	3	4	5	6	7
44B	1	2	3	4	5	6	7
45B	1	2	3	4	5	6	7
45K/L	1	2	3	4	5	6	7
52D	1	2	3	4	5	6	7
63G	1	2	3	4	5	6	7
63H	1	2	3	4	5	6	7
63W	1	2	3	4	5	6	7

Certified by (Name/Rank) _____

² Simpson, H. K., & Fuller, R. G. Guide for individual technical training in direct support units. Volume 1: training methodology. Santa Barbara, California: Anacapa Sciences, Inc., December 1980.

APPENDIX B

Output Examples

Examples of the format of reports constituting output provided to users of the MPS are contained in this appendix.

There are nine groups of reports representing the total output of the system. The general procedure followed is that each of the ten MOS's covered by the MPS has its own unique report. However, when the MOS is of low density (e.g., MOS 41C), the report may be printed on the same sheet as another MOS with similar low density.

The MPS output thus consists of 58 separate reports. The computer-maintained roster, and set of interpretation comments—though not strictly speaking MPS output—are included in the 58 reports because of their influence on composition and understanding of the reports. The 58 reports are coded on the bottom left of each report sheet as REF #1, REF #2, ... REF #58.

The cross-reference table for MPS distribution (see Table B-1) summarizes the relationships among the table numbers, titles, the distribution reference number, and the recipient's job title and code number. Tables with distribution reference numbers 11, 25, 39, 49, and 58 represent tables for the MOS 63W alone and are not included for the present. When this MOS becomes separate from MOS 63H, 63W data will be printed separately and included.

CROSS-REFERENCE TABLE FOR MPS DISTRIBUTION

Table #	Title	Distribution Ref #	Recipient Title, Code#
---	(Roster)	1	Bn Cdr #1, Co Office#10
---	(Interpretation Comments)	2	Bn Cdr #1, MATO#2, Co Cdr #3, Shop Offr #4, Mnt Pln Ldr #5, Auto Tech #6, Armt Tech #7, C&E NCOIC #8, Serv & Rcy NCOIC #9, Co Office#10
1	31E Man-Hour Availability and Use 41C Man-Hour Availability and Use 44B Man-Hour Availability and Use 45B Man-Hour Availability and Use 45K/L Man-Hour Availability and Use 52D Man-Hour Availability and Use 63G Man-Hour Availability and Use 63H/W Man-Hour Availability and Use	3 4 5 6 7 8 9 10	Bn Cdr #1, Co Cdr #3, Shop Offr #4, Mnt Pln Ldr #5, C&E NCOIC #8 Bn Cdr #1, Co Cdr #3, Shop Offr #4, Mnt Pln Ldr #5, Armt Tech #7 Bn Cdr #1, Co Cdr #3, Shop Offr #4 Bn Cdr #1, Co Cdr #3, Shop Offr #4, Mnt Pln Ldr #5, Armt Tech #7 Bn Cdr #1, Co Cdr #3, Shop Offr #4, Mnt Pln Ldr #5, Armt Tech #7 Bn Cdr #1, Co Cdr #3, Shop Offr #4, Mnt Pln Ldr #5, Auto Tech #6 Bn Cdr #1, Co Cdr #3, Shop Offr #4, Mnt Pln Ldr #5, Auto Tech #6 Bn Cdr #1, Co Cdr #3, Shop Offr #4, Mnt Pln Ldr #5, Auto Tech #6
2	41C/45B/45K/L Average Direct Man-Hours per Job 31E/44B Average Direct Man-Hours per Job 52D/63G Average Direct Man-Hours per Job 63H/W (Track) Average Direct Man-Hours per Job 63H/W (Wheel) Average Direct Man-Hours per Job	12 13 14 15 16	MATO#2, Co Cdr #3, Shop Offr #4, Mnt Pln Ldr #5, Armt Tech #7 MATO#2, Co Cdr #3, Shop Offr #4, Mnt Pln Ldr #5, C&E NCOIC #8, Serv & Rcy NCOIC #9 MATO#2, Co Cdr #3, Shop Offr #4, Mnt Pln Ldr #5, Auto Tech #6 MATO#2, Co Cdr #3, Shop Offr #4, Mnt Pln Ldr #5, Auto Tech #6 MATO#2, Co Cdr #3, Shop Offr #4, Mnt Pln Ldr #5, Auto Tech #6
3	31E Average Direct Man-Hours per Job by Equipment and Task 41C Average Direct Man-Hours per Job by Equipment and Task 44B Average Direct Man-Hours per Job by Equipment and Task 45B Average Direct Man-Hours per Job by Equipment and Task 45K/L Average Direct Man-Hours per Job by Equipment and Task	17 18 19 20 21	MATO#2, Co Cdr #3, Shop Offr #4, Mnt Pln Ldr #5, C&E NCOIC #8 MATO#2, Co Cdr #3, Shop Offr #4, Mnt Pln Ldr #5, Armt Tech #7 MATO#2, Co Cdr #3, Shop Offr #4, Serv & Rcy NCOIC #9 MATO#2, Co Cdr #3, Shop Offr #4, Mnt Pln Ldr #5, Armt Tech #7 MATO#2, Co Cdr #3, Shop Offr #4, Mnt Pln Ldr #5, Armt Tech #7

CROSS-REFERENCE TABLE FOR MPS DISTRIBUTION (Continued)

Table #	Title	Distribution Ref #	Recipient Title, Code #
3 (Cont.)	52D Average Direct Man-Hours per Job by Equipment and Task	22	MATO#2, Co Cdr#3, Shop Offr#4, Mnt Pln Ldr#5, Auto Tech#6
	63G Average Direct Man-Hours per Job by Equipment and Task	23	MATO#2, Co Cdr#3, Shop Offr#4, Mnt Pln Ldr#5, Auto Tech#6
	63H/W Average Direct Man-Hours per Job by Equipment and Task	24	MATO#2, Co Cdr#3, Shop Offr#4, Mnt Pln Ldr#5, Auto Tech#6
4	31E/44B Average Job Completion Time in Days	26	Bn Cdr#1, MATO#2, Co Cdr#3, Shop Offr#4, Mnt Pln Ldr#5, C&E NCOIC#8, Serv & Rcy NCOIC#9
	41C/45B/45K/L Average Job Completion Time in Days	27	Bn Cdr#1, MATO#2, Co Cdr#3, Shop Offr#4, Mnt Pln Ldr#5, Armt Tech#7
	52D/63G Average Job Completion Time in Days	28	Bn Cdr#1, MATO#2, Co Cdr#3, Shop Offr#4, Mnt Pln Ldr#5, Auto Tech#6
	63H/W (Track) Average Job Completion Time in Days	29	Bn Cdr#1, MATO#2, Co Cdr#3, Shop Offr#4, Mnt Pln Ldr#5, Auto Tech#6
	63H/W (Wheel) Average Job Completion Time in Days	30	Bn Cdr#1, MATO#2, Co Cdr#3, Shop Offr#4, Mnt Pln Ldr#5, Auto Tech#6
5	31E/44B Average Days Spent in Each Job Status for Communication & Electronics and Welding Jobs	31	Bn Cdr#1, MATO#2, Co Cdr#3, Shop Offr#4, Mnt Pln Ldr#5, C&E NCOIC#8, Serv & Rcy NCOIC#9
	41C Average Days Spent in Each Job Status for Fire Control Jobs	32	BN Cdr#1, MATO#2, Co Cdr#3, Shop Offr#4, Mnt Pln Ldr#5, Armt Tech#7
	45B/45K/L Average Days Spent in Each Job Status for Small Arms and Turret/Artillery	33	BN Cdr#1, MATO#2, Co Cdr#3, Shop Offr#4, Mnt Pln Ldr#5, Armt Tech#7
	52D/63G Average Days Spent in Each Job Status for Generator and Fuel & Electric Jobs	34	Bn Cdr#1, MATO#2, Co Cdr#3, Shop Offr#4, Mnt Pln Ldr#5, Auto Tech#6
	63H/W Average Days Spent in Each Job Status for Track and Wheel Jobs	35	Bn Cdr#1, MATO#2, Co Cdr#3, Shop Offr#4, Mnt Pln Ldr#5, Auto Tech#6

CROSS-REFERENCE TABLE FOR MPS DISTRIBUTION (Continued)

Table #	Title	Distribution Ref #	Recipient Title, Code#
6	31E/41C/44B/45B/52D/63G Skill and Growth Indexes 45K/L Skill and Growth Indexes 63H/W Skill and Growth Indexes	36 37 38	Bn Cdr #1, Co Cdr #3, Mnt Pln Ldr #5, Auto Tech #6, Armt Tech #7, C&E NCOIC #8, Serv & Rcy NCOIC #9, Co Office #10 Bn Cdr #1, Co Cdr #3, Mnt Pln Ldr #5, Armt Tech #7 Bn Cdr #1, Co Cdr #3, Mnt Pln Ldr #5, Auto Tech #6
7	Skill Development Summary	40	Bn Cdr #1, Co Cdr #3, Mnt Pln Ldr #5, Auto Tech #6, C&E NCOIC #8, Serv & Rcy NCOIC #9
8	31E Individual Skill History 41C Individual Skill History 44B Individual Skill History 45B Individual Skill History 45K/L Individual Skill History 52D Individual Skill History 63G Individual Skill History 63H/W Individual Skill History	41 42 43 44 45 46 47 48	C&E NCOIC #8, Rprmn #11 Armt Tech #7, Rprmn #11 Serv & Rcy NCOIC #9, Rprmn #11 Armt Tech #7, Rprmn #11 Armt Tech #7, Rprmn #11 Auto Tech #6, Rprmn #11 Auto Tech #6, Rprmn #11 Auto Tech #6, Rprmn #11
9	31E Training Requirements Summary 41C Training Requirements Summary 44B Training Requirements Summary 45B Training Requirements Summary 45K/L Training Requirements Summary 52D Training Requirements Summary 63G Training Requirements Summary 63H/W Training Requirements Summary	50 51 52 53 54 55 56 57	Mnt Pln Ldr #5, C&E NCOIC #8 Mnt Pln Ldr #5, Armt Tech #7 Mnt Pln Ldr #5, Serv & Rcy NCOIC #9 Mnt Pln Ldr #5, Armt Tech #7 Mnt Pln Ldr #5, Armt Tech #7 Mnt Pln Ldr #5, Auto Tech #6 Mnt Pln Ldr #5, Auto Tech #6 Mnt Pln Ldr #5, Auto Tech #6

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ROSTER

REPORTING PERIOD ENDING: 0361 (26 DEC 80)

MOS	STATUS	CODE#	NAME	HIST	START DATE	STOP DATE
31E	ASSIGNED	550	FERDIG(31E-E5)		0035	
		560	FLECK(31E-E5)	N	0001	
41C	ASSIGNED	430	MULLIS(41C-E4)		0035	
44B	ASSIGNED	621	DAVIS, T(44B-E3)	N	0213	
		651	JACKSON(44B-E3)	N	0156	
		631	MORALES(44B-E3)	N	0084	
		641	WHITE(44B-E3)	N	0267	
45B	ASSIGNED	1190	MERILLO(45B-E5)		0268	
		591	MUIR(45B-E1)		0003	
		581	VELOS(45B-E3)		0098	
		1200	WARREN(45B-E3)		0266	
45K/L	ASSIGNED	440	CORONADO(45K-E5)		0252	
		450	GONZALES(45K-E4)		0247	
		460	HARTMAN(45K-E3)		0063	
		470	MARLETTE(45K-E2)		0224	
		480	PERRY(45K-E4)		0224	
		490	PITROSKI(45K-E1)		0310	
		500	QUACKENBUSH(45K-E5)		0078	
		510	SANFORD(45K-E2)	N	0250	
		520	SOUTHERTON(45K-E3)		0196	
		530	VALDEZ(45L-E1)		0336	
		540	WARREN(45L-E4)		0001	
52D	ASSIGNED	1010	KRANENDONK(52D-E5)	N	0224	
		601	VALEDON(52D-E4)		0001	
		611	WILLFERTH(52D-E4)	N	0319	
63H	ASSIGNED	20	ALLEN(63H-E3)		0107	
		30	BADONIE(63H-E1)		0280	
		40	BAKER(63H-E1)		0280	
		50	BAYS(62B-E5)	N	0192	
		60	BLAND(52B-E4)		0035	

REF# 1 DIST

10

ROSTER -- PAGE 2

MOS	STATUS	CODE#	NAME	HIST	START DATE	STOP DATE
		350	BLOSSER(63H-E5)	N	0287	
		70	CLARK(63H-E2)		0276	
		80	COLON(63H-E5)		0035	
		90	CUSICK(63C-E4)		0001	
		100	CZAJKOSKI(63H-E3)		0035	
		110	DEERE(63H-E5)		0001	
		360	DUNGEN(63H-E5)	N	0035	
		120	FISCHER(63H-E3)		0083	
		130	GRANT(63H-E1)		0241	
		140	GRUKOWSKI(63H-E2)		0140	
		150	HARDUBY(63C-E3)	N	0035	
		370	HED(63H-E3)	N	0287	
		160	HOLMAN(63C-E5)		0192	
		170	HUNTER(63C-E4)		0192	
		380	JORDAN(63H-E5)	N	0287	
		180	KORRELL(63H-E2)		0224	
		190	KRANENDONK(52D-E5)	N	0224	
		661	LEMASTER(63H-E4)		0277	
		200	LOREA(63H-E4)		0001	
		210	MARTINEZ(63H-E5)		0001	
		570	OBERNDERFER(63H-E4)	N	0333	
		220	OLARTI(62B-E4)		0001	
		230	OWENS(63H-E5)		0241	
		240	POULSON(63H-E3)	N	0035	
		390	PULLIN(63H-E3)	N	0092	
		250	QUIOCHO(63H-E2)	N	0224	
		260	RAITHEL(63H-E2)		0312	
		400	SANDERS(62D-E2)	N	0287	
		420	SCHOONMAKER(63H-E1)	N	0280	
		270	SHEPARD(63H-E3)		0107	
		280	SINONIS(63H-E1)	N	0312	
		290	SMITH(63H-E5)	N	0253	
		300	TANNER(63H-E4)		0035	
		10	TAYLOR(63H-E4)		0336	
		310	TORRES(63H-E4)		0081	
		320	WALTERS(63H-E2)		0280	
		330	WEYEN(63H-E2)		0224	
		410	WILLDON(63C-E2)		0234	
		340	WILLIAMS(63H-E2)		0280	

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INTERPRETATION COMMENTS

DATE: 0361* (26 DEC 80)

REPORTING
INTERVALS
JULIAN
DATE

0194-0207
0208-0221
0222-0235 "TRAINING HOLIDAY FOR TWO DAYS"
0236-0249
0250-0263
0264-0277
0278-0291
0292-0305 "POST CLEAN-UP WEEK" 0301-0305
0306-0319
0320-0333
0334-0347
0348-0361*

REF# 2 DIST 1 2 3 4 5 6 7 8 9 10

'E' CO. 704 MAINT. BN.

TABLE 1 (31E): MAN-HOUR AVAILABILITY AND USE

REPORTING PERIOD ENDING: 0361* (26 DEC 80)

REPORTING INTERVAL JULIAN DATES	ASSIGNED MAN-HRS	AVAIL- ABLE MAN-HRS	DIRECT MAN-HRS	OVER- TIME MAN-HRS	PERCENT AVAIL/ ASSIGNED MAN-HRS	PERCENT DIRECT/ AVAIL MAN-HRS
0194-0207	0	0	0	0	0.0	0.0
0208-0221	0	0	0	0	0.0	0.0
0222-0235	0	0	0	0	0.0	0.0
0236-0249	0	0	0	0	0.0	0.0
0250-0263	0	0	0	0	0.0	0.0
0264-0277	0	0	0	0	0.0	0.0
0278-0291	0	0	0	0	0.0	0.0
0292-0305	0	0	0	0	0.0	0.0
0306-0319	0	0	0	0	0.0	0.0
0320-0333	0	0	0	0	0.0	0.0
0334-0347	0	0	0	0	0.0	0.0
0348-0361*	0	0	0	0	0.0	0.0
AVERAGE FROM LISTED TIME PERIODS						
0194-0347	0	0	0	0	0.0	0.0

REF# 3 DIST 1 3 4 5 8

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TABLE 1 (41C): MAN-HOUR AVAILABILITY AND USE

REPORTING PERIOD ENDING: 0361* (26 DEC 80)

REPORTING INTERVAL JULIAN DATES	ASSIGNED MAN-HRS	AVAIL- ABLE MAN-HRS	DIRECT MAN-HRS	OVER- TIME MAN-HRS	PERCENT AVAIL/ ASSIGNED MAN-HRS	PERCENT DIRECT/ AVAIL MAN-HRS
0194-0207	0	0	0	0	0.0	0.0
0208-0221	0	0	0	0	0.0	0.0
0222-0235	0	0	0	0	0.0	0.0
0236-0249	0	0	0	0	0.0	0.0
0250-0263	0	0	0	0	0.0	0.0
0264-0277	0	0	0	0	0.0	0.0
0278-0291	0	0	0	0	0.0	0.0
0292-0305	0	0	0	0	0.0	0.0
0306-0319	0	0	0	0	0.0	0.0
0320-0333	0	0	0	0	0.0	0.0
0334-0347	0	0	0	0	0.0	0.0
0348-0361*	0	0	0	0	0.0	0.0

AVERAGE FROM LISTED TIME PERIODS						
0194-0347	0	0	0	0	0.0	0.0

REF# 4 DIST 1 3 4 5 7

'E' CO. 704 MAINT. BN.

TABLE 1 (44B): MAN-HOUR AVAILABILITY AND USE

REPORTING PERIOD ENDING: 0361* (26 DEC 80)

REPORTING INTERVAL JULIAN DATES	ASSIGNED MAN-HRS	AVAIL- ABLE MAN-HRS	DIRECT MAN-HRS	OVER- TIME MAN-HRS	PERCENT AVAIL/ ASSIGNED MAN-HRS	PERCENT DIRECT/ AVAIL MAN-HRS
0194-0207	0	0	0	0	0.0	0.0
0208-0221	0	0	0	0	0.0	0.0
0222-0235	0	0	0	0	0.0	0.0
0236-0249	0	0	0	0	0.0	0.0
0250-0263	0	0	0	0	0.0	0.0
0264-0277	0	0	0	0	0.0	0.0
0278-0291	0	0	0	0	0.0	0.0
0292-0305	0	0	0	0	0.0	0.0
0306-0319	0	0	0	0	0.0	0.0
0320-0333	0	0	0	0	0.0	0.0
0334-0347	0	0	0	0	0.0	0.0
0348-0361*	0	0	0	0	0.0	0.0

AVERAGE FROM LISTED TIME PERIODS						
0194-0347	0	0	0	0	0.0	0.0

REF# 5 DIST 1 3 4

'E' CO. 704 MAINT. BN.

TABLE 1 (45B): MAN-HOUR AVAILABILITY AND USE

REPORTING PERIOD ENDING: 0361* (26 DEC 80)

REPORTING INTERVAL JULIAN DATES	ASSIGNED MAN-HRS	AVAIL- ABLE MAN-HRS	DIRECT MAN-HRS	OVER- TIME MAN-HRS	PERCENT AVAIL/ ASSIGNED MAN-HRS	PERCENT DIRECT/ AVAIL MAN-HRS
0194-0207	0	0	0	0	0.0	0.0
0208-0221	0	0	0	0	0.0	0.0
0222-0235	0	0	0	0	0.0	0.0
0236-0249	0	0	0	0	0.0	0.0
0250-0263	0	0	0	0	0.0	0.0
0264-0277	0	0	0	0	0.0	0.0
0278-0291	0	0	0	0	0.0	0.0
0292-0305	0	0	0	0	0.0	0.0
0306-0319	0	0	0	0	0.0	0.0
0320-0333	0	0	0	0	0.0	0.0
0334-0347	0	0	0	0	0.0	0.0
0348-0361*	0	0	0	0	0.0	0.0

AVERAGE FROM LISTED TIME PERIODS						
0194-0347	0	0	0	0	0.0	0.0

REF# 6 DIST 1 3 4 5 7

'E' CO. 704 MAINT. BN.

TABLE 1 (45K/L): MAN-HOUR AVAILABILITY AND USE

REPORTING PERIOD ENDING: 0361* (26 DEC 80)

REPORTING INTERVAL JULIAN DATES	ASSIGNED MAN-HRS	AVAIL- ABLE MAN-HRS	DIRECT MAN-HRS	OVER- TIME MAN-HRS	PERCENT AVAIL/ ASSIGNED MAN-HRS	PERCENT DIRECT/ AVAIL MAN-HRS
0194-0207	0	0	0	0	0.0	0.0
0208-0221	0	0	0	0	0.0	0.0
0222-0235	0	0	0	0	0.0	0.0
0236-0249	0	0	0	0	0.0	0.0
0250-0263	0	0	0	0	0.0	0.0
0264-0277	0	0	0	0	0.0	0.0
0278-0291	0	0	0	0	0.0	0.0
0292-0305	0	0	0	0	0.0	0.0
0306-0319	0	0	0	0	0.0	0.0
0320-0333	0	0	0	0	0.0	0.0
0334-0347	0	0	0	0	0.0	0.0
0348-0361*	0	0	0	0	0.0	0.0

AVERAGE FROM LISTED TIME PERIODS						
0194-0347	0	0	0	0	0.0	0.0

REF# 7 DIST 1 3 4 5 7

'E' CO. 704 MAINT. BN.

TABLE 1 (52D): MAN-HOUR AVAILABILITY AND USE

REPORTING PERIOD ENDING: 0361* (26 DEC 80)

REPORTING INTERVAL JULIAN DATES	ASSIGNED MAN-HRS	AVAIL- ABLE MAN-HRS	DIRECT MAN-HRS	OVER- TIME MAN-HRS	PERCENT AVAIL/ ASSIGNED MAN-HRS	PERCENT DIRECT/ AVAIL MAN-HRS
0194-0207	0	0	0	0	0.0	0.0
0208-0221	0	0	0	0	0.0	0.0
0222-0235	0	0	0	0	0.0	0.0
0236-0249	0	0	0	0	0.0	0.0
0250-0263	0	0	0	0	0.0	0.0
0264-0277	0	0	0	0	0.0	0.0
0278-0291	0	0	0	0	0.0	0.0
0292-0305	0	0	0	0	0.0	0.0
0306-0319	0	0	0	0	0.0	0.0
0320-0333	0	0	0	0	0.0	0.0
0334-0347	0	0	0	0	0.0	0.0
0348-0361*	0	0	0	0	0.0	0.0

AVERAGE FROM LISTED TIME PERIODS						
0194-0347	0	0	0	0	0.0	0.0

REF# 8 DIST 1 3 4 5 6

'E' CO. 704 MAINT. BN.

TABLE 1 (63G): MAN-HOUR AVAILABILITY AND USE

REPORTING PERIOD ENDING: 0361* (26 DEC 80)

REPORTING INTERVAL JULIAN DATES	ASSIGNED MAN-HRS	AVAIL- ABLE MAN-HRS	DIRECT MAN-HRS	OVER- TIME MAN-HRS	PERCENT AVAIL/ ASSIGNED MAN-HRS	PERCENT DIRECT/ AVAIL MAN-HRS
0194-0207	0	0	0	0	0.0	0.0
0208-0221	0	0	0	0	0.0	0.0
0222-0235	0	0	0	0	0.0	0.0
0236-0249	0	0	0	0	0.0	0.0
0250-0263	0	0	0	0	0.0	0.0
0264-0277	0	0	0	0	0.0	0.0
0278-0291	0	0	0	0	0.0	0.0
0292-0305	0	0	0	0	0.0	0.0
0306-0319	0	0	0	0	0.0	0.0
0320-0333	0	0	0	0	0.0	0.0
0334-0347	0	0	0	0	0.0	0.0
0348-0361*	0	0	0	0	0.0	0.0

AVERAGE FROM LISTED TIME PERIODS						
0194-0347	0	0	0	0	0.0	0.0

REF# 9 DIST 1 3 4 5 6

'E' CO. 704 MAINT. BN.

TABLE 1 (63H/W): MAN-HOUR AVAILABILITY AND USE

REPORTING PERIOD ENDING: 0361* (26 DEC 80)

REPORTING INTERVAL JULIAN DATES	ASSIGNED MAN-HRS	AVAIL- ABLE MAN-HRS	DIRECT MAN-HRS	OVER- TIME MAN-HRS	PERCENT AVAIL/ ASSIGNED MAN-HRS	PERCENT DIRECT/ AVAIL MAN-HRS
0194-0207	2640	0	0	0	0.0	0.0
0208-0221	2640	0	0	0	0.0	0.0
0222-0235	2928	0	0	0	0.0	0.0
0236-0249	2792	0	0	0	0.0	0.0
0250-0263	2752	0	0	0	0.0	0.0
0264-0277	2664	0	0	0	0.0	0.0
0278-0291	3160	0	0	0	0.0	0.0
0292-0305	3280	0	0	0	0.0	0.0
0306-0319	3336	0	0	0	0.0	0.0
0320-0333	3400	0	0	0	0.0	0.0
0334-0347	3520	0	0	0	0.0	0.0
0348-0361*	3520	0	0	0	0.0	0.0

AVERAGE FROM LISTED TIME PERIODS						
0194-0347	3010	0	0	0	0.0	0.0

REF# 10 DIST 1 3 4 5 6

'E' CO. 704 MAINT. BN.

TABLE 2 (41C/45B/45K/L): AVERAGE DIRECT MAN-HOURS PER JOB

REPORTING PERIOD ENDING: 0361* (26 DEC 80)

REPORTING INTERVAL JULIAN DATES	MOS 41C		MOS 45B		M60 FAMILY		MOS 45K/L M109		OTHER		AVG HRS 45K/ JOBS
	AVG. HRS.	NO. JOBS	AVG. HRS.	NO. JOBS	AVG. HRS.	NO. JOBS	AVG. HRS.	NO. JOBS	AVG. HRS.	NO. JOBS	
0194-0207											
0208-0221											
0222-0235											
0236-0249											
0250-0263											
0264-0277											
0278-0291											
0292-0305											
0306-0319											
0320-0333											
0334-0347											
0348-0361*											

AVERAGES FROM ALL PREVIOUS TIME PERIODS
0000-0347

REF# 12 DIST 2 3 4 5 7

'E' CO. 704 MAINT. BN.

TABLE 2 (31E/44B): AVERAGE DIRECT MAN-HOURS PER JOB

REPORTING PERIOD ENDING: 0361* (26 DEC 80)

REPORTING

INTERVAL

JULIAN

DATES

MOS 31E

AVG. NO.

HRS. JOBS

MOS 44B

AVG. NO.

HRS. JOBS

0194-0207

0208-0221

0222-0235

0236-0249

0250-0263

0264-0277

0278-0291

0292-0305

0306-0319

0320-0333

0334-0347

0348-0361*

AVERAGES FROM ALL PREVIOUS TIME PERIODS

0000-0347

REF# 13 DIST 2 3 4 5 8 9

'E' CO. 704 MAINT. BN.

TABLE 2 (52D/63G): AVERAGE DIRECT MAN-HOURS PER JOB

REPORTING PERIOD ENDING: 0361* (26 DEC 80)

REPORTING INTERVAL JULIAN DATES	MOS 52D		MOS 63G	
	AVG.	NO.	AVG.	NO.
	HRS.	JOBS	HRS.	JOBS

0194-0207
0208-0221
0222-0235
0236-0249
0250-0263
0264-0277
0278-0291
0292-0305
0306-0319
0320-0333
0334-0347
0348-0361*

AVERAGES FROM ALL PREVIOUS TIME PERIODS
0000-0347

REF# 14 DIST 2 3 4 5 6

'E' CO. 704 MAINT. BN.

TABLE 2 (63H/W): AVERAGE DIRECT MAN-HOURS PER JOB

REPORTING PERIOD ENDING: 0361* (26 DEC 80)

REPORTING INTERVAL JULIAN DATES	M60 FAM. AVG. NO. HRS. JOBS	M113 FAM. AVG. NO. HRS. JOBS	M109/578 AVG. NO. HRS. JOBS	M88 AVG. NO. HRS. JOBS	OTHER AVG. NO. HRS. JOBS	AVG. HRS ALL JOBS
0194-0207						
0208-0221						
0222-0235						
0236-0249						
0250-0263						
0264-0277						
0278-0291						
0292-0305						
0306-0319						
0320-0333						
0334-0347						
0348-0361*						

AVERAGES FROM ALL PREVIOUS TIME PERIODS						
0000-0347						

REF# 15 DIST 2 3 4 5 6

'E' CO. 704 MAINT. BN.

TABLE 2 (63H/W): AVERAGE DIRECT MAN-HOURS PER JOB

REPORTING PERIOD ENDING: 0361* (26 DEC 80)

REPORTING INTERVAL JULIAN DATES	M151 AVG. NO. HRS. JOBS	GAMA GOAT AVG. NO. HRS. JOBS	M880 AVG. NO. HRS. JOBS	2.5/5 TON AVG. NO. HRS. JOBS	OTHER AVG. NO. HRS. JOBS	AVG. HRS ALL JOBS
0194-0207						
0208-0221						
0222-0235						
0236-0249						
0250-0263						
0264-0277						
0278-0291						
0292-0305						
0306-0319						
0320-0333						
0334-0347						
0348-0361*						
AVERAGES FROM ALL PREVIOUS TIME PERIODS						
0000-0347						

REF# 16 DIST 2 3 4 5 6

'E' CO. 704 MAINT. BN.

TABLE 3 (31E): AVERAGE DIRECT MAN-HOURS PER JOB BY EQUIPMENT
AND TASK

REPORTING PERIOD ENDING: 0361* (26 DEC 80)

EQUIPMENT/TASK	MAN-HOURS PER TASK			
	AVG. FROM NO. PREV JOBS PERIODS	CUR- RENT NO. AVG. JOBS	SPEC. PRIO- RITY FLAG	
RT-246/524, R-442				
1 ALIN DVR & PWR AMP				
2 ALIN SERVO SYS (246)				
3 ALIN IF RCVR A4000				
4 ALIN VHF TUNER A1000				
5 ADJ AUDIO SQUELCH A5000				
6 PERF PREALIN CK DVR&PWRAMP				
7 ALIN MAST OSC & BUFR AMP				
8 REPL MODS IN RCVR, R-442				
9 REPL MODS IN RT-246/524				
10 REPL PARTS IN FRNT PNL ASSY				
11 REPL INTERCNCT MOD CABLES				
AN/GRA 39				
1 REPL BUZZER				
2 REPL BATTERY BOX				
3 REPL CARDS				
4 REPL MOD				
5 REPL AUDIO PLUGS				
6 REPR WIRING				
C-2296/7/8/9				
1 REPL AUDIO PLUG				
2 REPL VOLUME CONTR				
3 REPL MOD				
4 REPR WIRING				

REF# 17 DIST 2 3 4 5 8

EQUIPMENT/TASK	MAN-HOURS PER TASK				
	AVG. FROM NO. PREV JOBS PERIODS	CUR- RENT NO. RITY	NO. RITY	SPEC. PRIO-	FLAG
AM-1780					
1 REPL MOD					
2 REPR WIRING					
PRC-77					
1 ALIN PRC-77					
2 REPL MODS					
3 REPR WIRING					
4 REPL PWR PLUG					
5 REPL ANTENNA CONNECTOR					
6 ADJ SQUELCH ASSY					
CVC					
1 REPL CORDS					
2 REPL MICROPHONE BOOM					
3 REPL EARPHONE					
4 REPR WIRING					
TA312					
1 REPL RCVR AMP					
2 REPL BUZZER					
3 REPL HANDSET					

'E' CO. 704 MAINT. BN.

TABLE 3 (41C): AVERAGE DIRECT MAN-HOURS PER JOB BY EQUIPMENT
AND TASK

REPORTING PERIOD ENDING: 0361* (26 DEC 80)

EQUIPMENT/TASK	MAN-HOURS PER TASK			
	AVG. FROM NO. PREV JOBS PERIODS	CUR- RENT AVG.	NO. JOBS	SPEC. PRIO- RITY FLAG
AIMING CIRCLE				

1 INSP/CLAS AIMING CIRCLE				
2 REPR AIMING CIRCLE				
3 ADJ AIMING CIRCLE				
M17 SERIES BINOCULARS				

1 INSP/CLAS BINOCULARS				
2 REPR BINOCULARS				
3 ADJ BINOCULARS				
M18 BINOCULARS				

1 INSP/CLAS BINOCULARS				
2 REPR BINOCULARS				
3 ADJ BINOCULARS				
M1 COLLIMATOR				

1 INSP/CLAS COLLIMATOR				
2 REPR COLLIMATOR				
3 ADJ COLLIMATOR				
M13 COMPUTER				

1 INSP/CLAS COMPUTER				
2 REPR COMPUTER				

REF# 18 DIST 2 3 4 5 7

EQUIPMENT/TASK	MAN-HOURS PER TASK			
	AVG.		SPEC.	
	FROM	CUR-	PRIO-	
	NO. PREV	RENT NO.	RITY	
	JOBS PERIODS	AVG. JOBS	FLAG	
M1 QUADRANT				

1	INSP/CLAS QUADRANT			
2	REPR QUADRANT			
3	ADJ QUADRANT			
M19 PERISCOPE				

1	INSP/CLAS PERISCOPE			
2	REPR PERISCOPE			
M32/36 PERISCOPE				

1	INSP/CLAS PERISCOPE			
2	REPR PERISCOPE			
3	REPR PURPACK			
M13/15 QUADRANT				

1	INSP/CLAS QUADRANT			
2	REPR QUADRANT			
M145 TELESCOPE MOUNT				

1	INSP/CLAS MOUNT			
2	REPR MOUNT			
3	ADJ MOUNT			
M17 RANGEFINDER				

1	INSP/CLAS RANGEFINDER			
2	REPR RANGEFINDER			
3	ADJ RANGEFINDER			
M53 SIGHT				

1	INSP/CLAS SIGHT			
2	REPR SIGHT			

EQUIPMENT/TASK	MAN-HOURS PER TASK			
	AVG. FROM NO. PREV JOBS PERIODS	CUR- RENT AVG.	NO. JOBS	SPEC. PRIO- RITY FLAG
M105 TELESCOPE				
1 INSP/CLAS TELSCP				
2 PURGE & CHARGE TELSCP				
3 REPR TELSCP				
M118 TELESCOPE				
1 INSP/CLAS TELSCP				
2 REPR TELSCP				
M117 TELESCOPE				
1 INSP/CLAS TELSCP				
2 REPR TELSCP				
M10 BALLISTIC DRIVE				
1 INSP/CLAS DRIVE				
2 REPR DRIVE				
INFINITY SIGHT				
1 INSP/CLAS SIGHT				
2 REPR SIGHT				
COMPASS				
1 INSP/CLAS SIGHT				

'E' CO. 704 MAINT. BN.

TABLE 3 (44B): AVERAGE DIRECT MAN-HOURS PER JOB BY EQUIPMENT
AND TASK

REPORTING PERIOD ENDING: 0361* (26 DEC 80)

EQUIPMENT/TASK	MAN-HOURS PER TASK			
	AVG. FROM NO. PREVIOUS JOBS	CURRENT PERIODS	NO. JOBS	SPEC. PRIORITY FLAG
OXYACETYLENE WELDING				
1 FLAT POS WELDING				
2 HORIZ POS WELDING				
3 VERT POS WELDING				
4 OVERHEAD POS WELDING				
5 WELD PIPE				
6 WELD ALUMINUM				
7 CUT STEEL				
ARC WELDING				
1 FLAT POS WELDING				
2 HORIZ POS WELDING				
3 VERT POS WELDING				
4 OVERHEAD POS WELDING				
5 WELD PIPE				
6 WELD ARMOR PLATE				
7 CUT METAL				
8 MIG WELDING				
9 TIG WELDING				
GLASS REPAIR				
1 CUT LAMINATED SAFETY GLASS				
2 GRIND GLASS				
3 REPL FRAMES & WEATHER STRIP				
FUEL TANK REPAIR				
1 REPR FUEL TANK				
2 REPR ALUMINUM FUEL CELL				
REF# 19	DIST	2	3	4
				9

EQUIPMENT/TASK	MAN-HOURS PER TASK			
	AVG. FROM NO. PREV JOBS PERIODS	CUR- RENT NO. AVG. JOBS	SPEC. PRIO- RITY FLAG	
RADIATOR REPAIR				

1 TEST RADIATORS				
2 REPR RADIATORS				
BODY REPAIR				

1 PERF ROUGHING & ALINING				
2 PERF HAMMER FINISHING				
3 PERF HYD BODY JACK OPS				
4 PERF FABRICATION				
5 REPL CROSS MEMBER RIVETS				

'E' CO. 704 MAINT. BN.

TABLE 3 (45B): AVERAGE DIRECT MAN-HOURS PER JOB BY EQUIPMENT
AND TASK

REPORTING PERIOD ENDING: 0361* (26 DEC 80)

EQUIPMENT/TASK	MAN-HOURS PER TASK				
	AVG. FROM NO. PREV JOBS PERIODS	CUR- RENT NO. AVG. JOBS	SPEC. PRIO- RITY FLAG		
M16 RIFLE					
1 INSP/CLAS RIFLE					
2 REPL BARREL & FRONT SIGHT					
3 REPL BOLT					
4 REPL BOLT RING					
5 REPL UPPER RCVR ASSY					
6 REPR LOWER RCVR GRP					
CAL .45 PISTOL					
1 INSP/CLAS PISTOL					
2 REPR SLIDE GRP					
3 REPR RCVR GRP					
M203 GRENADE LAUNCHER					
1 INSP/CLAS LAUNCHER					
2 REPR RCVR ASSY					
81 MORTAR					
1 INSP/CLAS MORTAR					
2 REPR LEFT LEG GRP					
3 REPR RIGHT LEG GRP					
4 REPR BASE PLATE					
5 REPR ELEV MECH					
6 REPR TRAVERSING MECH					
7 REPR SHOCK ABSORBER					

REF# 20 DIST 2 3 4 5 7

EQUIPMENT/TASK	MAN-HOURS PER TASK			
	AVG.	CUR-		SPEC.
	FROM	PREV	RENT NO.	PRIORITY
	NO.	PERIODS	AVG.	JOBS FLAG
107MM MORTAR				
1	INSP/CLAS MORTAR			
2	REPR SHOCK ABSORBER			
3	REPR BRIDGE			
4	REPR ROTATOR			
5	REPR TRAVERSING SLIDE			
6	REPR STD ASSY ELEV & RCL GRP			
7	SVC MORTAR			
M60 MACHINEGUN				
1	INSP/CLAS MG			
2	REPR BARREL WITH BIPOD			
3	REPL GUN SHOULDER STOCK			
4	REPR FOREARM			
5	REPR COVER			
6	REPR REAR SIGHT			
7	REPR OPERATING ROD			
8	REPR RCVR GRP			
M2 MACHINEGUN				
1	INSP/CLAS MG			
2	INSP/CLAS BARREL			
3	REPR BACK PLATE			
4	REPR BARREL BUFR GRP			
5	REPR RETRACTING SLIDE			
6	REPR COVER GRP			
7	REPR REAR SIGHT			
8	REPR RCVR GRP			

EQUIPMENT/TASK	MAN-HOURS PER TASK			
	AVG. FROM NO. JOBS	CUR- PREV PERIODS	RENT NO. AVG. JOBS	SPEC. PRIO- RITY FLAG
M85 MACHINEGUN				
1 INSP/CLAS MG				
2 REPR BACKPLATE GRP				
3 REPR BARREL EXTENSION				
4 REPR SLIDE GRP				
5 REPR ACCELERATOR				
6 REPR FEED & EJECTOR ASSY				
7 REPR BOLT				
8 REPR COVER				
M240 MACHINEGUN				
1 INSP/CLAS MG				
2 REPR TRIGGER & FRAME ASSY				
3 REPR RCVR ASSY				

'E' CO. 704 MAINT. BN.

TABLE 3 (45K/L): AVERAGE DIRECT MAN-HOURS PER JOB BY EQUIPMENT
AND TASK

REPORTING PERIOD ENDING: 0361* (26 DEC 80)

EQUIPMENT/TASK	MAN-HOURS PER TASK			
	AVG. FROM NO. PREVIOUS JOBS PERIODS	CUR- RENT NO. AVG. JOBS	SPEC. PRIO- RITY FLAG	
M60 FAMILY				
1 REPR WIRING HARNESS				
2 REPR STABILIZATION SYS				
3 REPR CUPOLA RING GEAR & BRG				
4 REPL ELEC PWR SUP MTR				
5 REPR TURRET PWR RELAY BOX				
6 REPR GUN/CDR'S CONTR ASSY				
7 REPR ACCUMULATOR				
8 REPR SUPERELEVATION ACTUATOR				
9 REPL HYD SYS (RES) OIL PUMP				
10 REPR TRAVERSING GEAR BOX				
11 REPR HAND ELEV PUMP ASSY				
12 REPR NO-BACK				
13 EVAL 105/165MM TUBE (BSCOPE)				
14 REPL 105MM GUN TUBE				
15 REPR REPLEN ASSY				
16 REPR RECOIL MECH				
17 REPR AMMUNITION RACKS				

REF# 21 DIST 2 3 4 5 7

TABLE 3 (45K/L) -- PAGE 2

EQUIPMENT/TASK	MAN-HOURS PER TASK			
	AVG. FROM NO. PREV JOBS PERIODS	CUR- RENT AVG.	NO. JOBS	SPEC. PRIO- RITY FLAG
M109 FAMILY				
1 EVAL GUN TUBE (BSCOPE & GAGE)				
2 REPR BREECHBLOCK GRP				
3 REPR RECOIL SYS				
4 REPR EQUILIBRATION SYS				
5 REPL GUNNER'S CONTR				
6 REPR HYD PWR PACK				
7 REPR ELEV CYL				
8 REPR TRAVERSING MECH				
9 REPR REPL MAG CLUTCH (NOBACK)				
10 REPR RAMMER				
11 REPR REPLEN ASSY				
12 REPR WIRING				

'E' CO. 704 MAINT. BN.

TABLE 3 (52D): AVERAGE DIRECT MAN-HOURS PER JOB BY EQUIPMENT
AND TASK

REPORTING PERIOD ENDING: 0361* (26 DEC 80)

EQUIPMENT/TASK	MAN-HOURS PER TASK			
	AVG. FROM NO. PREV JOBS PERIODS	CUR- RENT AVG.	NO. JOBS	SPEC. PRIO- RITY FLAG
GED GENERATOR				
1 INSP/CLAS GENERATOR				
2 REPL ENG				
3 REPL LUBR SYS COMP				
4 REPL INT/EXH SYS COMP				
5 REPL FUEL SYS COMP				
6 REPL STARTING SYS COMP				
7 REPR WIRING				
8 REPL LOAD CNCT GRP COMP				
9 REPL FAULT IND/CONT PNL				
10 REPL VOLTAGE REGULATOR				
DED GENERATOR				
1 INSP/CLAS GENERATOR				
2 REPL ENG				
3 REPL LUBR SYS COMP				
4 REPL INT/EXH SYS COMP				
5 REPL FUEL SYS COMP				
6 REPL STARTING SYS COMP				
7 REPR WIRING				
8 REPL LOAD CNCT GRP COMP				
9 REPL FAULT IND/CONT PNL				
10 REPL VOLTAGE REGULATOR				

REF# 22 DIST 2 3 4 5 6

'E' CO. 704 MAINT. BN.

TABLE 3 (63G): AVERAGE DIRECT MAN-HOURS PER JOB BY EQUIPMENT
AND TASK

REPORTING PERIOD ENDING: 0361* (26 DEC 80)

EQUIPMENT/TASK	MAN-HOURS PER TASK				
	AVG. FROM NO. PREV JOBS PERIODS	CUR- RENT NO. AVG. JOBS	SPEC. PRIO- RITY FLAG		
BRAKES					

1 RELINE PARKING BRAKE SHOES					
2 INSP/CLAS AIR/HYD CYL					
3 REPR AIR/HYDR CYL					
4 INSP/CLAS SVC BRAKE SHOES					
CARBURETOR					

1 INSP CARBURETORS					
2 REPR CARBURETORS					
DISTRIBUTOR					

1 INSP DISTRIBUTOR					
2 REPR DISTRIBUTOR					
FUEL PUMP					

1 INSP FUEL INJ PUMP					
2 REPR FUEL INJ PUMP					
3 REPR FUEL SUP PUMP					
INJECTOR NOZZLE					

1 INSP FUEL INJ NOZZLE					
2 REPR FUEL INJ NOZZLE					
GENERATOR/ALTERNATOR					

1 INSP GENERATOR/ALTERNATOR					
2 REPR GENERATOR/ALTERNATOR					

REF# 23	DIST	2	3	4	5 6

EQUIPMENT/TASK	MAN-HOURS PER TASK			
	AVG. FROM NO. PREV JOBS PERIODS	CUR- RENT AVG.	NO. JOBS	SPEC. PRIO- RITY FLAG
REGULATOR/CONTROL BOX				
1 INSP REGULATOR				
2 INSP CONTR BOX				
3 REPR CONTR BOX				
4 ADJ REGULATOR				
STARTER				
1 INSP STARTER				
2 REPR STARTER				

'E' CO. 704 MAINT. BN.

TABLE 3 (63H/W): AVERAGE DIRECT MAN-HOURS PER JOB BY EQUIPMENT
AND TASK

REPORTING PERIOD ENDING: 0361* (26 DEC 80)

EQUIPMENT/TASK	MAN-HOURS PER TASK			
	AVG. FROM NO. PREVIOUS JOBS PERIODS	CURRENT RENT NO. AVG. JOBS	SPEC. PRIORITY FLAG	
M60 FAMILY				
1 REPL ENG/TRANS				
2 REPL FUEL INJ NOZZLE				
3 REPL FUEL INJ PUMP				
4 REPL FUEL TANK				
5 REPL TURBOCHARGER				
M113 FAMILY				
1 REPL ENG/TRANS/TRANSF				
2 REPL CYL HEAD				
3 REPL FUEL INJ NOZZLE				
4 ADJ FUEL INJ RACK CONTR				
5 ADJ GOVERNOR				
6 REPL ENG AIR BLOWER				
M109/M578				
1 REPL ENG/TRANS/TRANSF				
2 REPL CYL HEAD				
3 REPL FUEL INJ NOZZLE				
4 ADJ FUEL INJ RACK CONTR				
5 REPL TURBOCHARGER				
6 REPL GOVERNOR				
M88A1				
1 REPL ENG/TRANS				
2 REPL TURBOSUPERCHARGER				
3 REPL TRANS OIL COOLER				

REF# 24 DIST 2 3 4 5 6

TABLE 3 (63H/W) -- PAGE 2

EQUIPMENT/TASK	MAN-HOURS PER TASK			
	AVG. FROM NO. PREV JOBS PERIODS	CUR- RENT NO. AVG. JOBS	SPEC. PRIO- RITY FLAG	
M151 FAMILY				
1 REPL ENG/TRANS/TRANSF				
2 REPL CYL HEAD				
3 REPL OIL PUMP				
4 REPL CLUTCH				
GAMA GOAT				
1 REPL ENG/TRANS				
2 REPL CLUTCH				
3 REPL TRANSF				
4 REPL FRONT/REAR DIFF				
5 REPL CENTER DIFF				
M880 FAMILY				
1 REPL ENG				
2 REPL TRANS				
3 REPL TRANSF				
4 REPL DIFF/REAR AXLE				
5 REPL STEERING GEAR				
2.5/5 TON M SERIES				
1 REPL ENG/TRANS				
2 REPL CYL HEAD				
3 REPL FUEL INJ NOZZLE				
4 REPL FUEL INJ PUMP				
5 REPL FLYWHEEL				
6 REPL TRANSF				
7 REPL CLUTCH				
8 REPL TURBOCHARGER				
9 REPL FRONT AXLE				
10 REPL REAR AXLE				
11 REPL STEERING GEAR				
12 REPL 5TON PWR STEERING PUMP				

'E' CO. 704 MAINT. BN.

TABLE 4 (31E/44B): AVERAGE JOB COMPLETION TIME IN DAYS

REPORTING PERIOD ENDING: 0361* (26 DEC 80)

REPORTING

INTERVAL

JULIAN

DATES

MOS 31E

AVG. NO.

DAYS JOBS

MOS 44B

AVG. NO.

DAYS JOBS

0194-0207

0208-0221

0222-0235

0236-0249

0250-0263

0264-0277

0278-0291

0292-0305

0306-0319

0320-0333

0334-0347

0348-0361*

AVERAGES FROM ALL PREVIOUS TIME PERIODS

0000-0347

REF# 26 DIST 1 2 3 4 5 8 9

E' CO. 704 MAINT. BN.

TABLE 4 (41C/45B/45K/L): AVERAGE JOB COMPLETION TIME IN DAYS

REPORTING PERIOD ENDING: 0361* (26 DEC 80)

REPORTING INTERVAL JULIAN DATES	MOS 41C		MOS 45B		M20 FAMILY		MOS 45K/L M109		OTHER		AVG DAY 45K JOB
	AVG. DAYS	NO. JOBS	AVG. DAYS	NO. JOBS	AVG. DAYS	NO. JOBS	AVG. DAYS	NO. JOBS	AVG. DAYS	NO. JOBS	
0194-0207											
0208-0221											
0222-0235											
0236-0249											
0250-0263											
0264-0277											
0278-0291											
0292-0305											
0306-0319											
0320-0333											
0334-0347											
0348-0361*											

AVERAGES FROM ALL PREVIOUS TIME PERIODS
0000-0347

REF# 27 DIST 1 2 3 4 5 7

'E' CO. 704 MAINT. BN.

TABLE 4 (52D/63G): AVERAGE JOB COMPLETION TIME IN DAYS

REPORTING PERIOD ENDING: 0361* (26 DEC 80)

REPORTING INTERVAL JULIAN DATES	MOS 52D		MOS 63G	
	AVG.	NO.	AVG.	NO.
	DAYS	JOBS	DAYS	JOBS

0194-0207
0208-0221
0222-0235
0236-0249
0250-0263
0264-0277
0278-0291
0292-0305
0306-0319
0320-0333
0334-0347
0348-0361*

AVERAGES FROM ALL PREVIOUS TIME PERIODS
0000-0347

REF# 28 DIST 1 2 3 4 5 6

'E' CO. 704 MAINT. BN.

TABLE 4 {63H/W--TRACK}: AVERAGE JOB COMPLETION TIME IN DAYS

REPORTING PERIOD ENDING: 0361* (26 DEC 80)

REPORTING INTERVAL	M60 FAM.		M113 FAM.		M109/578		M88		OTHER		AVG.
JULIAN	AVG.	NO.	AVG.	NO.	AVG.	NO.	AVG.	NO.	AVG.	NO.	DAYS
DATES	DAYS	JOBS	DAYS	JOBS	DAYS	JOBS	DAYS	JOBS	DAYS	JOBS	ALL JOBS
0194-0207											
0208-0221											
0222-0235											
0236-0249											
0250-0263											
0264-0277											
0278-0291											
0292-0305											
0306-0319											
0320-0333											
0334-0347											
0348-0361*											

AVERAGES FROM ALL PREVIOUS TIME PERIODS											
0000-0347											

REF# 29 DIST 1 2 3 4 5 6

'E' CO. 704 MAINT. BN.

TABLE 4 {L3H/W--WHEEL}: AVERAGE JOB COMPLETION TIME IN DAYS

REPORTING PERIOD ENDING: 0361* (26 DEC 80)

REPORTING INTERVAL JULIAN DATES	M151 AVG. NO. DAYS JOBS	GAMA GOAT AVG. NO. DAYS JOBS	M880 AVG. NO. DAYS JOBS	2.5/5 TON AVG. NO. DAYS JOBS	OTHER AVG. NO. DAYS JOBS	AVG DAY ALL JOB
0194-0207						
0208-0221						
0222-0235						
0236-0249						
0250-0263						
0264-0277						
0278-0291						
0292-0305						
0306-0319						
0320-0333						
0334-0347						
0348-0361*						

AVERAGES FROM ALL PREVIOUS TIME PERIODS						
0000-0347						

REFW 30 DIST 1 2 3 4 5 6

'E' CO. 704 MAINT. BN.

TABLE 5 (31E/44B): AVERAGE DAYS SPENT IN EACH JOB STATUS FOR
COMMUNICATION & ELECTRONICS AND WELDING JOBS

REPORTING PERIOD ENDING: 0361* (26 DEC 80)

DAYS IN EACH STATUS BY JOB TYPE

REPORTING INTERVAL JULIAN DATES	COMM. ELEC. JOBS (31E)					WELDING JOBS (44B)			
	A	K	C	B	R	A	K	C	B
0194-0207									
0208-0221									
0222-0235									
0236-0249									
0250-0263									
0264-0277									
0278-0291									
0292-0305									
0306-0319									
0320-0333									
0334-0347									
0348-0361*									

AVERAGES FROM ALL PREVIOUS TIME PERIODS
0000-0347

REF# 31 DIST 1 2 3 4 5 8 9

'E' CO. 704 MAINT. BN.

TABLE 5 (41C): AVERAGE DAYS SPENT IN EACH JOB STATUS FOR
FIRE CONTROL JOBS

REPORTING PERIOD ENDING: 0361* (26 DEC 80)

DAYS IN EACH STATUS

REPORTING INTERVAL JULIAN DATES	FIRE CONT. JOBS (41C)				
	A	K	C	B	R
0194-0207					
0208-0221					
0222-0235					
0236-0249					
0250-0263					
0264-0277					
0278-0291					
0292-0305					
0306-0319					
0320-0333					
0334-0347					
0348-0361*					

AVERAGES FROM ALL PREVIOUS TIME PERIODS
0000-0347

REF# 32 DIST 1 2 3 4 5 7

'E' CO. 704 MAINT. BN.

TABLE 5 (45B/45K/L): AVERAGE DAYS SPENT IN EACH JOB STATUS FOR
SMALL ARMS AND TURRET/ARTILLERY JOBS

REPORTING PERIOD ENDING: 0361* (26 DEC 80)

DAYS IN EACH STATUS BY JOB TYPE

REPORTING INTERVAL JULIAN DATES	SMALL ARMS JOBS (45B)					TURRET/ART. JOBS (45K/L)				
	A	K	C	B	R	A	K	C	B	R
0194-0207										
0208-0221										
0222-0235										
0236-0249										
0250-0263										
0264-0277										
0278-0291										
0292-0305										
0306-0319										
0320-0333										
0334-0347										
0348-0361*										

AVERAGES FROM ALL PREVIOUS TIME PERIODS
0000-0347

REF# 33 DIST 1 2 3 4 5 7

'E' CO. 704 MAINT. BN.

TABLE 5 (52D/63G): AVERAGE DAYS SPENT IN EACH JOB STATUS FOR
GENERATOR AND FUEL & ELECTRIC JOBS

REPORTING PERIOD ENDING: 0361* (26 DEC 80)

DAYS IN EACH STATUS BY JOB TYPE

REPORTING INTERVAL JULIAN DATES	GENERATOR JOBS (52D)					FUEL & ELECTRIC JOBS (63G)			
	A	K	C	B	R	A	K	C	B
0194-0207									
0208-0221									
0222-0235									
0236-0249									
0250-0263									
0264-0277									
0278-0291									
0292-0305									
0306-0319									
0320-0333									
0334-0347									
0348-0361*									

AVERAGES FROM ALL PREVIOUS TIME PERIODS									
0000-0347									

REF# 34 DIST 1 2 3 4 5 6

'E' CO. 704 MAINT. BN.

TABLE 5 (63H/W): AVERAGE DAYS SPENT IN EACH JOB STATUS FOR
TRACK AND WHEEL JOBS

REPORTING PERIOD ENDING: 0361* (26 DEC 80)

DAYS IN EACH STATUS

REPORTING
INTERVAL
JULIAN
DATES

TRACK JOBS

A K C B R

0194-0207
0208-0221
0222-0235
0236-0249
0250-0263
0264-0277
0278-0291
0292-0305
0306-0319
0320-0333
0334-0347
0348-0361*

AVERAGES FROM ALL PREVIOUS TIME PERIODS
0000-0347

REF# 35 DIST 1 2 3 4 5 6

'E' CO. 704 MAINT. BN.

TABLE 6 (31E/41C/44B/45B/52D/63G): SKILL AND GROWTH INDEXES

REPORTING PERIOD ENDING: 0361 (26 DEC 80)

NAME	MOS-PAYGRADE	SKILL INDEX	GROWTH INDEX	SKILL INDEX
		0		100
		↓		↓
MOS 31E				

FERDIG	(31E-E5)	43	0.0	-----
FLECK	(31E-E5)	0	0.0	
MOS 41C				

MULLIS	(41C-E4)	99	0.0	-----
MOS 44B				

WHITE	(44B-E3)	0	0.0	
MORALES	(44B-E3)	0	0.0	
JACKSON	(44B-E3)	0	0.0	
DAVIS, T	(44B-E3)	0	0.0	
MOS 45B				

MUIR	(45B-E1)	93	0.0	-----
MERILLO	(45B-E5)	84	0.0	-----
VELOS	(45B-E3)	71	0.0	-----
WARREN	(45B-E3)	9	0.0	---
MOS 52D				

VALEDON	(52D-E4)	44	0.0	-----
WILLFERTH	(52D-E4)	0	0.0	
KRANENDONK	(52D-E5)	0	0.0	

+ SKILL GROWTH DURING LAST 6 WEEKS

REF# 36 DIST 1 3 5 6 7 8 9 10

'E' CO. 704 MAINT. BN.

TABLE 6 (45K/L): SKILL AND GROWTH INDEXES

REPORTING PERIOD ENDING: 0361 (26 DEC 80)

NAME	MOS-PAYGRADE	SKILL GROWTH		SKILL INDEX		
		INDEX	INDEX	0	50	100
				↓	↓	↓
ALL E1/2		15	0.0	-----		
ALL E3		45	0.0	-----		
ALL E4		54	0.0	-----		
ALL E5		60	0.0	-----		
ALL E1-E5		39	0.0	-----		
PERRY(45K-E4)		94	0.0	-----+		
CORONADO(45K-E5)		75	0.0	-----+		
HARTMAN(45K-E3)		68	0.0	-----+		
WARREN(45L-E4)		52	0.0	-----+		
QUACKENBUSH(45K-E5)		45	0.0	-----+		
MARLETTE(45K-E2)		32	0.0	-----		
PITROSKI(45K-E1)		24	0.0	-----		
SOUTHERTON(45K-E3)		21	0.0	-----		
GONZALES(45K-E4)		17	0.0	-----		
VALDEZ(45L-E1)		5	0.0	--		
SANFORD(45K-E2)		0	0.0			

+ SKILL GROWTH DURING LAST 6 WEEKS

REF# 37 DIST 1 3 5 7

'E' CO. 704 MAINT. BN.

TABLE 6 (63H/W): SKILL AND GROWTH INDEXES

REPORTING PERIOD ENDING: 0361 (26 DEC 80)

NAME	MOS-PAYGRADE	SKILL GROWTH		SKILL INDEX		
		INDEX	INDEX	0	50	100
ALL E1/2		16	0.0	-----		
ALL E3		14	0.0	-----		
ALL E4		31	0.0	-----		
ALL E5		20	0.0	-----		
ALL E1-E5		20	0.0	-----		
CLARK (63H-E2)		74	0.0	-----+		
CUSICK (63C-E4)		69	0.0	-----+		
HUNTER (63C-E4)		62	0.0	-----+		
OWENS (63H-E5)		55	0.0	-----+		
HOLMAN (63C-E5)		52	0.0	-----+		
COLON (63H-E5)		46	0.0	-----+		
MARTINEZ (63H-E5)		45	0.0	-----+		
OLARTI (62B-E4)		42	0.0	-----+		
ALLEN (63H-E3)		41	0.0	-----+		
LEMASTER (63H-E4)		40	0.0	-----+		
WEYEN (63H-E2)		34	0.0	-----+		
WALTERS (63H-E2)		33	0.0	-----+		
CZAJKOSKI (63H-E3)		30	0.0	-----+		
TORRES (63H-E4)		28	0.0	-----+		
DEERE (63H-E5)		26	0.0	-----+		
BLAND (52B-E4)		25	0.0	-----+		
TANNER (63H-E4)		25	0.0	-----+		
GRUKOWSKI (63H-E2)		23	0.0	-----+		
GRANT (63H-E1)		23	0.0	-----+		
LOREA (63H-E4)		22	0.0	-----+		
FISCHER (63H-E3)		22	0.0	-----+		
SHEPARD (63H-E3)		22	0.0	-----+		
WILLDON (63C-E2)		15	0.0	-----		
KORRELL (63H-E2)		14	0.0	-----		
BADONIE (63H-E1)		10	0.0	-----		
WILLIAMS (63H-E2)		10	0.0	-----		
RAITHEL (63H-E2)		6	0.0	-----		
BAKER (63H-E1)		3	0.0	-----		
TAYLOR (63H-E4)		0	0.0	-----		
SMITH (63H-E5)		0	0.0	-----		
SINONIS (63H-E1)		0	0.0	-----		
SCHOONMAKER (63H-E1)		0	0.0	-----		

+ SKILL GROWTH DURING LAST 6 WEEKS

REF# 38 DIST 1 3 5 6

'E' CO. 704 MAINT. BN.

TABLE 7 : SKILL DEVELOPMENT SUMMARY

REPORTING PERIOD ENDING: 0361 (26 DEC 80)

MOS	AVERAGE SKILL INDEX	GROWTH INDEX COMPONENTS			TOTAL GROWTH INDEX
		EXPOSURE INDEX	TRAINING INDEX	PERFORMANCE INDEX	
31E	21	0.0	.0	.0	.0
41C	99	0.0	.0	.0	.0
44B	0	0.0	.0	.0	.0
45B	64	0.0	.0	.0	.0
45K/L	39	0.0	.0	.0	.0
52D	15	0.0	.0	.0	.0
63G	0	0.0	.0	.0	.0
63H/W	20	0.0	.0	.0	.0

REF# 40 DIST 1 3 5 6 8 9

'E' CO. 704 MAINT. BN.

TABLE 8 (31E): INDIVIDUAL SKILL HISTORY

NAME: FERDIG(31E-E5)

REPORTING PERIOD ENDING: 0361 (26 DEC 80)

EQUIPMENT/TASK	NUMBER OF CREDITS						
	1	2	3	4	5	6	7
RT-246/524, R-442							
1 ALIN DVR & PWR AMP	*	*	*	*	*	*	*
2 ALIN SERVO SYS (246)	*	*	*	*	*	*	
3 ALIN IF RCVR A4000	*	*	*	*	*	*	*
4 ALIN VHF TUNER A1000	*	*	*	*	*	*	*
5 ADJ AUDIO SQUELCH A5000	*	*	*	*	*	*	*
6 PERF PREALIN CK DVR&PWRAMP	*	*	*	*	*	*	*
7 ALIN MAST OSC & BUFR AMP							
8 REPL MODS IN RCVR, R-442	*	*	*	*	*	*	*
9 REPL MODS IN RT-246/524	*	*	*	*	*	*	*
10 REPL PARTS IN FRNT PNL ASSY	*	*	*	*	*	*	*
11 REPL INTERCNCT MOD CABLES	*	*	*	*	*	*	*
AN/GRA 39							
1 REPL BUZZER	*						
2 REPL BATTERY BOX							
3 REPL CARDS	*	*					
4 REPL MOD	*	*					
5 REPL AUDIO PLUGS							
6 REPR WIRING							
C-2296/7/8/9							
1 REPL AUDIO PLUG							
2 REPL VOLUME CONTR							
3 REPL MOD							
4 REPR WIRING							
AM-1780							
1 REPL MOD	*						
2 REPR WIRING	*						

REF# 41 DIST

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TABLE 8 (31E) -- PAGE 2

EQUIPMENT/TASK	NUMBER OF CREDITS						
	1	2	3	4	5	6	7
PRC-77							

1 ALIN PRC-77	*	*	*	*	*	*	*
2 REPL MODS	*	*	*	*	*	*	*
3 REPR WIRING	*	*					
4 REPL PWR PLUG							
5 REPL ANTENNA CONNECTOR	*	*	*	*	*	*	*
6 ADJ SQUELCH ASSY	*	*	*	*	*	*	*
CVC							

1 REPL CORDS							
2 REPL MICROPHONE BOOM							
3 REPL EARPHONE							
4 REPR WIRING	*						
TA312							

1 REPL RCVR AMP							
2 REPL BUZZER	*						
3 REPL HANDSET							

'E' CO. 704 MAINT. BN.

TABLE 8 (41C): INDIVIDUAL SKILL HISTORY

NAME: MULLIS(41C-E4)

REPORTING PERIOD ENDING: 0361 (26 DEC 80)

EQUIPMENT/TASK	NUMBER OF CREDITS						
	1	2	3	4	5	6	7
AIMING CIRCLE							
1 INSP/CLAS AIMING CIRCLE	*	*	*	*	*	*	*
2 REPR AIMING CIRCLE	*	*	*	*	*	*	*
3 ADJ AIMING CIRCLE	*	*	*	*	*	*	*
M17 SERIES BINOCULARS							
1 INSP/CLAS BINOCULARS	*	*	*	*	*	*	*
2 REPR BINOCULARS	*	*	*	*	*	*	*
3 ADJ BINOCULARS	*	*	*	*	*	*	*
M18 BINOCULARS							
1 INSP/CLAS BINOCULARS	*	*	*	*	*	*	*
2 REPR BINOCULARS	*	*	*	*	*	*	*
3 ADJ BINOCULARS	*	*	*	*	*		
M1 COLLIMATOR							
1 INSP/CLAS COLLIMATOR	*	*	*	*	*	*	*
2 REPR COLLIMATOR	*	*	*	*	*	*	*
3 ADJ COLLIMATOR	*	*	*	*	*	*	*
M13 COMPUTER							
1 INSP/CLAS COMPUTER	*	*	*	*	*	*	*
2 REPR COMPUTER	*	*	*	*	*	*	*
M1 QUADRANT							
1 INSP/CLAS QUADRANT	*	*	*	*	*	*	*
2 REPR QUADRANT	*	*	*	*	*	*	*
3 ADJ QUADRANT	*	*	*	*	*	*	*

REF# 42 DIST

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TABLE 8 (41C) -- PAGE 2

EQUIPMENT/TASK	NUMBER OF CREDITS						
	1	2	3	4	5	6	7
M19 PERISCOPE							
1 INSP/CLAS PERISCOPE	*	*	*	*	*	*	*
2 REPR PERISCOPE	*	*	*	*	*	*	*
M32/36 PERISCOPE							
1 INSP/CLAS PERISCOPE	*	*	*	*	*	*	*
2 REPR PERISCOPE	*	*	*	*	*	*	*
3 REPR PWRPACK	*	*	*	*	*	*	*
M13/15 QUADRANT							
1 INSP/CLAS QUADRANT	*	*	*	*	*	*	*
2 REPR QUADRANT	*	*	*	*	*	*	*
M145 TELESCOPE MOUNT							
1 INSP/CLAS MOUNT	*	*	*	*	*	*	*
2 REPR MOUNT	*	*	*	*	*	*	*
3 ADJ MOUNT	*	*	*	*	*	*	*
M17 RANGEFINDER							
1 INSP/CLAS RANGEFINDER	*	*	*	*	*	*	*
2 REPR RANGEFINDER	*	*	*	*	*	*	*
3 ADJ RANGEFINDER	*	*	*	*	*	*	*
M53 SIGHT							
1 INSP/CLAS SIGHT	*	*	*	*	*	*	*
2 REPR SIGHT	*	*	*	*	*	*	*
M105 TELESCOPE							
1 INSP/CLAS TELSCP	*	*	*	*	*	*	*
2 PURGE & CHARGE TELSCP	*	*	*	*	*	*	*
3 REPR TELSCP	*	*	*	*	*	*	*
M118 TELESCOPE							
1 INSP/CLAS TELSCP	*	*	*	*	*	*	*
2 REPR TELSCP	*	*	*	*	*	*	*
M117 TELESCOPE							
1 INSP/CLAS TELSCP	*	*	*	*	*	*	*
2 REPR TELSCP	*	*	*	*	*	*	*

TABLE 8 (41C) -- PAGE 3

EQUIPMENT/TASK	NUMBER OF CREDITS						
	1	2	3	4	5	6	7
M10 BALLISTIC DRIVE							

1 INSP/CLAS DRIVE	*	*	*	*	*	*	*
2 REPR DRIVE	*	*	*	*	*		
INFINITY SIGHT							

1 INSP/CLAS SIGHT	*	*	*	*	*	*	*
2 REPR SIGHT	*	*	*	*	*	*	*
COMPASS							

1 INSP/CLAS SIGHT	*	*	*	*	*	*	*

TABLE 8 (44B) -- PAGE 2

EQUIPMENT/TASK	NUMBER OF CREDITS						
	1	2	3	4	5	6	7
<u>BODY REPAIR</u>							
1 PERF ROUGHING & ALINING							
2 PERF HAMMER FINISHING							
3 PERF HYD BODY JACK OPS							
4 PERF FABRICATION							
5 REPL CROSS MEMBER RIVETS							

'E' CO. 704 MAINT. BN.

TABLE 8 (45B): INDIVIDUAL SKILL HISTORY

NAME: VELOS(45B-E3)

REPORTING PERIOD ENDING: 0361 (26 DEC 80)

EQUIPMENT/TASK	NUMBER OF CREDITS						
	1	2	3	4	5	6	7
M16 RIFLE							
1 INSP/CLAS RIFLE	*	*	*	*	*	*	*
2 REPL BARREL & FRONT SIGHT	*	*	*	*	*	*	*
3 REPL BOLT	*	*	*	*	*	*	*
4 REPL BOLT RING	*	*	*	*	*		
5 REPL UPPER RCVR ASSY	*	*	*				
6 REPR LOWER RCVR GRP	*	*	*	*			
CAL .45 PISTOL							
1 INSP/CLAS PISTOL	*	*	*	*	*	*	*
2 REPR SLIDE GRP	*	*	*	*	*	*	*
3 REPR RCVR GRP	*	*	*	*	*	*	*
M203 GRENADE LAUNCHER							
1 INSP/CLAS LAUNCHER	*	*	*	*	*	*	*
2 REPR RCVR ASSY	*	*	*	*	*	*	*
81 MORTAR							
1 INSP/CLAS MORTAR	*	*					
2 REPR LEFT LEG GRP	*	*	*	*			
3 REPR RIGHT LEG GRP	*	*	*	*			
4 REPR BASE PLATE	*						
5 REPR ELEV MECH	*	*	*	*	*	*	*
6 REPR TRAVERSING MECH	*	*	*				
7 REPR SHOCK ABSORBER	*	*	*	*	*	*	*

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TABLE 8 (45B) -- PAGE 2

EQUIPMENT/TASK	NUMBER OF CREDITS						
	1	2	3	4	5	6	7
107MM MORTAR							
1 INSP/CLAS MORTAR	*	*	*	*	*	*	*
2 REPR SHOCK ABSORBER	*	*	*	*	*		
3 REPR BRIDGE							
4 REPR ROTATOR							
5 REPR TRAVERSING SLIDE	*	*	*				
6 REPR STD ASSY ELEV & RCL GRP	*	*	*	*	*	*	*
7 SVC MORTAR	*	*	*	*	*		
M60 MACHINEGUN							
1 INSP/CLAS MG	*	*	*	*	*	*	*
2 REPR BARREL WITH BIPOD	*	*	*	*	*	*	*
3 REPL GUN SHOULDER STOCK	*	*	*	*	*		
4 REPR FOREARM	*						
5 REPR COVER	*	*	*	*	*	*	*
6 REPR REAR SIGHT							
7 REPR OPERATING ROD	*	*	*	*	*	*	*
8 REPR RCVR GRP	*	*	*				
M2 MACHINEGUN							
1 INSP/CLAS MG	*	*	*	*	*	*	*
2 INSP/CLAS BARREL	*	*	*	*	*	*	*
3 REPR BACK PLATE	*	*	*	*	*	*	*
4 REPR BARREL BUFR GRP	*	*					
5 REPR RETRACTING SLIDE	*	*	*				
6 REPR COVER GRP	*						
7 REPR REAR SIGHT	*	*	*	*	*	*	*
8 REPR RCVR GRP	*	*	*	*	*	*	*
M85 MACHINEGUN							
1 INSP/CLAS MG	*	*	*	*	*	*	*
2 REPR BACKPLATE GRP	*	*	*	*	*	*	*
3 REPR BARREL EXTENSION	*	*	*	*	*	*	*
4 REPR SLIDE GRP	*	*	*	*	*	*	*
5 REPR ACCELERATOR	*	*	*	*	*	*	*
6 REPR FEED & EJECTOR ASSY	*	*	*	*	*	*	*
7 REPR BOLT	*	*	*	*	*	*	*
8 REPR COVER	*	*	*	*	*	*	*
M240 MACHINEGUN							
1 INSP/CLAS MG	*	*					
2 REPR TRIGGER & FRAME ASSY							
3 REPR RCVR ASSY							

'E' CO. 704 MAINT. BN.

TABLE 8 (45K/L): INDIVIDUAL SKILL HISTORY

NAME: HARTMAN(45K-E3)

REPORTING PERIOD ENDING: 0361 (26 DEC 80)

EQUIPMENT/TASK	NUMBER OF CREDITS						
	1	2	3	4	5	6	7
M60 FAMILY							
1 REPR WIRING HARNESS	*	*					
2 REPR STABILIZATION SYS	*						
3 REPR CUPOLA RING GEAR & BRG	*	*	*	*	*	*	
4 REPL ELEC PWR SUP MTR	*	*	*	*	*	*	*
5 REPR TURRET PWR RELAY BOX	*	*	*	*	*	*	*
6 REPR GUN/CDR'S CONTR ASSY	*	*	*	*	*	*	*
7 REPR ACCUMULATOR	*	*	*	*	*		
8 REPR SUPERELEVATION ACTUATOR							
9 REPL HYD SYS (RES) OIL PUMP	*	*					
10 REPR TRAVERSING GEAR BOX	*	*	*	*	*	*	*
11 REPR HAND ELEV PUMP ASSY	*	*	*	*	*	*	
12 REPR NO-BACK	*	*	*	*	*	*	*
13 EVAL 105/165MM TUBE (BSCOPE)	*	*	*	*	*	*	*
14 REPL 105MM GUN TUBE	*	*	*	*	*	*	*
15 REPR REPLEN ASSY	*	*	*	*	*	*	*
16 REPR RECOIL MECH	*	*	*	*	*	*	
17 REPR AMMUNITION RACKS	*	*	*	*	*	*	*
M109 FAMILY							
1 EVAL GUN TUBE (BSCOPE & GAGE)	*	*	*	*	*	*	*
2 REPR BREECHBLOCK GRP							
3 REPR RECOIL SYS	*						
4 REPR EQUILIBRATION SYS	*	*	*				
5 REPL GUNNER'S CONTR	*						
6 REPR HYD PWR PACK	*	*	*	*	*	*	
7 REPR ELEV CYL	*	*	*	*	*		
8 REPR TRAVERSING MECH	*	*	*				
9 REPR REPL MAG CLUTCH (NOBACK)	*	*	*	*	*	*	*
10 REPR RAMMER	*	*	*	*	*	*	*
11 REPR REPLEN ASSY	*	*	*	*	*	*	*
12 REPR WIRING							

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'E' CO. 704 MAINT. BN.

TABLE 8 (52D): INDIVIDUAL SKILL HISTORY

NAME: VALEDON(52D-E4)

REPORTING PERIOD ENDING: 0361 (26 DEC 80)

EQUIPMENT/TASK	NUMBER OF CREDITS						
	1	2	3	4	5	6	7
<u>GED GENERATOR</u>							
1 INSP/CLAS GENERATOR	*	*					
2 REPL ENG	*	*	*	*	*	*	*
3 REPL LUBR SYS COMP	*	*	*	*	*		
4 REPL INT/EXH SYS COMP	*	*	*	*	*	*	
5 REPL FUEL SYS COMP	*	*	*	*	*	*	*
6 REPL STARTING SYS COMP	*	*	*	*	*	*	*
7 REPR WIRING	*	*	*				
8 REPL LOAD CNCT GRP COMP	*	*	*	*	*	*	*
9 REPL FAULT IND/CONT PNL	*	*					
10 REPL VOLTAGE REGULATOR	*	*	*	*	*	*	*
<u>DED GENERATOR</u>							
1 INSP/CLAS GENERATOR	*						
2 REPL ENG							
3 REPL LUBR SYS COMP							
4 REPL INT/EXH SYS COMP							
5 REPL FUEL SYS COMP							
6 REPL STARTING SYS COMP	*						
7 REPR WIRING	*						
8 REPL LOAD CNCT GRP COMP	*						
9 REPL FAULT IND/CONT PNL	*	*					
10 REPL VOLTAGE REGULATOR	*	*	*				

'E' CO. 704 MAINT. BN.

TABLE B (63H/W): INDIVIDUAL SKILL HISTORY

NAME: ALLEN(63H-E3)

REPORTING PERIOD ENDING: 0361 (26 DEC 80)

EQUIPMENT/TASK	NUMBER OF CREDITS						
	1	2	3	4	5	6	7
M60 FAMILY							
1 REPL ENG/TRANS	*	*	*	*	*	*	*
2 REPL FUEL INJ NOZZLE	*						
3 REPL FUEL INJ PUMP	*						
4 REPL FUEL TANK							
5 REPL TURBOCHARGER							
M113 FAMILY							
1 REPL ENG/TRANS/TRANSF	*	*	*	*	*	*	*
2 REPL CYL HEAD	*	*					
3 REPL FUEL INJ NOZZLE	*	*	*	*	*	*	*
4 ADJ FUEL INJ RACK CONTR	*	*	*	*	*	*	*
5 ADJ GOVERNOR	*	*	*	*	*	*	*
6 REPL ENG AIR BLOWER	*	*	*	*	*		
M109/M578							
1 REPL ENG/TRANS/TRANSF	*	*	*	*	*	*	*
2 REPL CYL HEAD							
3 REPL FUEL INJ NOZZLE	*	*	*	*	*		
4 ADJ FUEL INJ RACK CONTR	*	*	*	*	*		
5 REPL TURBOCHARGER	*	*	*	*	*		
6 REPL GOVERNOR	*	*					
M88A1							
1 REPL ENG/TRANS	*						
2 REPL TURBOSUPERCHARGER							
3 REPL TRANS OIL COOLER							

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TABLE 8 (63H/W) -- PAGE 2

EQUIPMENT/TASK	NUMBER OF CREDITS						
	1	2	3	4	5	6	7
M151 FAMILY							
1 REPL ENG/TRANS	*	*	*	*	*	*	*
2 REPL FUEL INJ NOZZLE	*						
3 REPL FUEL INJ PUMP	*						
4 REPL FUEL TANK							
GAMA GOAT							
1 REPL TURBOCHARGER							
2 REPL ENG/TRANS/TRANSF	*	*	*	*	*	*	*
3 REPL CYL HEAD	*	*					
4 REPL FUEL INJ NOZZLE	*	*	*	*	*	*	*
5 ADJ FUEL INJ RACK CONTR	*	*	*	*	*	*	*
M880 FAMILY							
1 ADJ GOVERNOR	*	*	*	*	*	*	*
2 REPL ENG AIR BLOWER	*	*	*	*	*		
3 REPL ENG/TRANS/TRANSF	*	*	*	*	*	*	*
4 REPL CYL HEAD							
5 REPL FUEL INJ NOZZLE	*	*	*	*	*		
2.5/5 TON M SERIES							
1 ADJ FUEL INJ RACK CONTR	*	*	*	*	*		
2 REPL TURBOCHARGER	*	*	*	*	*		
3 REPL GOVERNOR	*	*					
4 REPL ENG/TRANS	*						
5 REPL TURBOSUPERCHARGER							
6 REPL TRANS OIL COOLER							
7 REPL ENG/TRANS/TRANSF	*	*	*	*	*	*	*
8 REPL CYL HEAD	*	*	*	*	*		
9 REPL OIL PUMP							
10 REPL CLUTCH	*	*	*	*	*	*	*
11 REPL ENG/TRANS	*	*	*	*	*		
12 REPL CLUTCH	*	*	*	*	*		

'E' CO. 704 MAINT. BN.

TABLE 9 (31E): TRAINING REQUIREMENTS SUMMARY

THRESHOLD: 1

REPORTING PERIOD ENDING: 0361 (26 DEC 80)

PRIORITY	NAMES	EQUIPMENT/TASKS	TRNG. REF.
		RT-246/524, R-442	
1	FLECK(31E-E5)	1 ALIN DVR & PWR AMP	B3/4/7
1	FLECK(31E-E5)	2 ALIN SERVO SYS (246)	B3/4/7
1	FLECK(31E-E5)	3 ALIN IF RCVR A4000	B3/4/7
1	FLECK(31E-E5)	4 ALIN VHF TUNER A1000	B3/4/7
1	FLECK(31E-E5)	5 ADJ AUDIO SQUELCH A5000	B3/4/7
1	FLECK(31E-E5)	6 PERF PREALIN CK DVR&PWRAMP	B3/4/7
1	FERDIG(31E-E5) FLECK(31E-E5)	7 ALIN MAST OSC & BUFR AMP	B3/4/8
1	FLECK(31E-E5)	8 REPL MODS IN RCVR, R-442	B3/4/8
1	FLECK(31E-E5)	9 REPL MODS IN RT-246/524	B3/4/8
1	FLECK(31E-E5)	10 REPL PARTS IN FRNT PNL ASSY	B3/4/8
1	FLECK(31E-E5)	11 REPL INTERCNCT MOD CABLES	B3/4/8
		AN/GRA 39	
1	FERDIG(31E-E5) FLECK(31E-E5)	1 REPL BUZZER	B6/8
1	FERDIG(31E-E5) FLECK(31E-E5)	2 REPL BATTERY BOX	B6/8
1	FLECK(31E-E5)	3 REPL CARDS	B6/9
1	FLECK(31E-E5)	4 REPL MOD	B6/9
1	FERDIG(31E-E5) FLECK(31E-E5)	5 REPL AUDIO PLUGS	B6/9
REF# 50	DIST	5	8

TABLE 9 (31E) -- PAGE 2

PRIORITY	NAMES	EQUIPMENT/TASKS	TRNG. REF.
1	FERDIG(31E-E5) FLECK(31E-E5)	6 REPR WIRING	B6/9
C-2296/7/8/9 -----			
1	FERDIG(31E-E5) FLECK(31E-E5)	1 REPL AUDIO PLUG	B6/9
1	FERDIG(31E-E5) FLECK(31E-E5)	2 REPL VOLUME CONTR	B6/9
1	FERDIG(31E-E5) FLECK(31E-E5)	3 REPL MOD	B6/9
1	FERDIG(31E-E5) FLECK(31E-E5)	4 REPR WIRING	B6/9
AM-1780 -----			
1	FERDIG(31E-E5) FLECK(31E-E5)	1 REPL MOD	B6/9
1	FERDIG(31E-E5) FLECK(31E-E5)	2 REPR WIRING	B6/10
PRC-77 -----			
1	FLECK(31E-E5)	1 ALIN PRC-77	B5/10
1	FLECK(31E-E5)	2 REPL MODS	B5/10
1	FLECK(31E-E5)	3 REPR WIRING	B5/10
1	FERDIG(31E-E5) FLECK(31E-E5)	4 REPL PWR PLUG	B5/10
1	FLECK(31E-E5)	5 REPL ANTENNA CONNECTOR	B5/10
1	FLECK(31E-E5)	6 ADJ SQUELCH ASSY	B5/10
CVC ----			
1	FERDIG(31E-E5) FLECK(31E-E5)	1 REPL CORDS	B5/10
1	FERDIG(31E-E5) FLECK(31E-E5)	2 REPL MICROPHONE BOOM	B5/10

TABLE 9 (31E) -- PAGE 3

PRIORITY	NAMES	EQUIPMENT/TASKS	TRNG. REF.
1	FERDIG(31E-E5) FLECK(31E-E5)	3 REPL EARPHONE	B5/11
1	FERDIG(31E-E5) FLECK(31E-E5)	4 REPR WIRING	B5/11
		TA312 -----	
1	FERDIG(31E-E5) FLECK(31E-E5)	1 REPL RCVR AMP	B5/11
1	FERDIG(31E-E5) FLECK(31E-E5)	2 REPL BUZZER	B5/11
1	FERDIG(31E-E5) FLECK(31E-E5)	3 REPL HANDSET	B5/11

'E' CO. 704 MAINT. BN.

TABLE 9 (41C): TRAINING REQUIREMENTS SUMMARY

THRESHOLD: 1

REPORTING PERIOD ENDING: 0361 (26 DEC 80)

PRIO-
RITY

NAMES

EQUIPMENT/TASKS

TRNG.
REF.

REF# 51 DIST

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'E' CO. 704 MAINT. BN.

TABLE 9 (44B): TRAINING REQUIREMENTS SUMMARY

THRESHOLD: 1

REPORTING PERIOD ENDING: 0361 (26 DEC 80)

PRIORITY	NAMES	EQUIPMENT/TASKS	TRNG. REF.
		<u>OXYACETYLENE WELDING</u>	
1	DAVIS, T(44B-E3) JACKSON(44B-E3) MORALES(44B-E3) WHITE(44B-E3)	1 FLAT POS WELDING	B31/35
1	DAVIS, T(44B-E3) JACKSON(44B-E3) MORALES(44B-E3) WHITE(44B-E3)	2 HORIZ POS WELDING	B31/35
1	DAVIS, T(44B-E3) JACKSON(44B-E3) MORALES(44B-E3) WHITE(44B-E3)	3 VERT POS WELDING	B31/35
1	DAVIS, T(44B-E3) JACKSON(44B-E3) MORALES(44B-E3) WHITE(44B-E3)	4 OVERHEAD POS WELDING	B31/35
1	DAVIS, T(44B-E3) JACKSON(44B-E3) MORALES(44B-E3) WHITE(44B-E3)	5 WELD PIPE	B31/36
1	DAVIS, T(44B-E3) JACKSON(44B-E3) MORALES(44B-E3) WHITE(44B-E3)	6 WELD ALUMINUM	B31/36
1	DAVIS, T(44B-E3) JACKSON(44B-E3) MORALES(44B-E3) WHITE(44B-E3)	7 CUT STEEL	B31/36

REF# 52 DIST

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TABLE 9 (44B) -- PAGE 2

PRIORITY	NAMES	EQUIPMENT/TASKS	TRNG. REF.
		ARC WELDING	

1	DAVIS, T(44B-E3) JACKSON(44B-E3) MORALES(44B-E3) WHITE(44B-E3)	1 FLAT POS WELDING	B32/36
1	DAVIS, T(44B-E3) JACKSON(44B-E3) MORALES(44B-E3) WHITE(44B-E3)	2 HORIZ POS WELDING	B32/36
1	DAVIS, T(44B-E3) JACKSON(44B-E3) MORALES(44B-E3) WHITE(44B-E3)	3 VERT POS WELDING	B32/37
1	DAVIS, T(44B-E3) JACKSON(44B-E3) MORALES(44B-E3) WHITE(44B-E3)	4 OVERHEAD POS WELDING	B32/37
1	DAVIS, T(44B-E3) JACKSON(44B-E3) MORALES(44B-E3) WHITE(44B-E3)	5 WELD PIPE	B32/37
1	DAVIS, T(44B-E3) JACKSON(44B-E3) MORALES(44B-E3) WHITE(44B-E3)	6 WELD ARMOR PLATE	B32/37
1	DAVIS, T(44B-E3) JACKSON(44B-E3) MORALES(44B-E3) WHITE(44B-E3)	7 CUT METAL	B32/37
1	DAVIS, T(44B-E3) JACKSON(44B-E3) MORALES(44B-E3) WHITE(44B-E3)	8 MIG WELDING	B32/38
1	DAVIS, T(44B-E3) JACKSON(44B-E3) MORALES(44B-E3) WHITE(44B-E3)	9 TIG WELDING	B32/38

TABLE 9 (44B) -- PAGE 3

PRIORITY	NAMES	EQUIPMENT/TASKS	TRNG. REF.
GLASS REPAIR			
1	DAVIS, T(44B-E3) JACKSON(44B-E3) MORALES(44B-E3) WHITE(44B-E3)	1 CUT LAMINATED SAFETY GLASS	B33/38
1	DAVIS, T(44B-E3) JACKSON(44B-E3) MORALES(44B-E3) WHITE(44B-E3)	2 GRIND GLASS	B33/38
1	DAVIS, T(44B-E3) JACKSON(44B-E3) MORALES(44B-E3) WHITE(44B-E3)	3 REPL FRAMES & WEATHER STRIP	B33/38
FUEL TANK REPAIR			
1	DAVIS, T(44B-E3) JACKSON(44B-E3) MORALES(44B-E3) WHITE(44B-E3)	1 REPR FUEL TANK	B33/38
1	DAVIS, T(44B-E3) JACKSON(44B-E3) MORALES(44B-E3) WHITE(44B-E3)	2 REPR ALUMINUM FUEL CELL	B33/39
RADIATOR REPAIR			
1	DAVIS, T(44B-E3) JACKSON(44B-E3) MORALES(44B-E3) WHITE(44B-E3)	1 TEST RADIATORS	B33/39
1	DAVIS, T(44B-E3) JACKSON(44B-E3) MORALES(44B-E3) WHITE(44B-E3)	2 REPR RADIATORS	B33/39
BODY REPAIR			
1	DAVIS, T(44B-E3) JACKSON(44B-E3) MORALES(44B-E3) WHITE(44B-E3)	1 PERF ROUGHING & ALINING	B34/39

TABLE 9 (44B) -- PAGE 4

PRIORITY	NAMES	EQUIPMENT/TASKS	TRNG. REF.
1	DAVIS,T(44B-E3) JACKSON(44B-E3) MORALES(44B-E3) WHITE(44B-E3)	2 PERF HAMMER FINISHING	B34/39
1	DAVIS,T(44B-E3) JACKSON(44B-E3) MORALES(44B-E3) WHITE(44B-E3)	3 PERF HYD BODY JACK OPS	B34/39
1	DAVIS,T(44B-E3) JACKSON(44B-E3) MORALES(44B-E3) WHITE(44B-E3)	4 PERF FABRICATION	B34/39
1	DAVIS,T(44B-E3) JACKSON(44B-E3) MORALES(44B-E3) WHITE(44B-E3)	5 REPL CROSS MEMBER RIVETS	B34/40

'E' CO. 704 MAINT. BN.

TABLE 9 (45B): TRAINING REQUIREMENTS SUMMARY

THRESHOLD: 1

REPORTING PERIOD ENDING: 0361 (26 DEC 80)

PRIORITY	NAMES	EQUIPMENT/TASKS	TRNG. REF.
		<u>M16 RIFLE</u>	
1	WARREN(45B-E3)	2 REPL BARREL & FRONT SIGHT	B41/45
		<u>CAL .45 PISTOL</u>	
1	WARREN(45B-E3)	1 INSP/CLAS PISTOL	B41/46
1	WARREN(45B-E3)	2 REPR SLIDE GRP	B41/46
1	WARREN(45B-E3)	3 REPR RCVR GRP	B41/46
		<u>M203 GRENADE LAUNCHER</u>	
1	WARREN(45B-E3)	1 INSP/CLAS LAUNCHER	B41/46
1	WARREN(45B-E3)	2 REPR RCVR ASSY	B41/46
		<u>81 MORTAR</u>	
1	WARREN(45B-E3)	1 INSP/CLAS MORTAR	B42/47
1	WARREN(45B-E3)	2 REPR LEFT LEG GRP	B42/47
1	WARREN(45B-E3)	3 REPR RIGHT LEG GRP	B42/47
1	VELOS(45B-E3) WARREN(45B-E3)	4 REPR BASE PLATE	B42/47
1	WARREN(45B-E3)	5 REPR ELEV MECH	B42/48
1	WARREN(45B-E3)	6 REPR TRAVERSING MECH	B42/48
1	WARREN(45B-E3)	7 REPR SHOCK ABSORBER	B42/48
		<u>107MM MORTAR</u>	
1	WARREN(45B-E3)	1 INSP/CLAS MORTAR	B42/48

REF# 53 DIST

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TABLE 9 (45B) -- PAGE 2

PRIORITY	NAMES	EQUIPMENT/TASKS	TRNG. REF.
1	WARREN(45B-E3)	2 REPR SHOCK ABSORBER	B42/48
1	VELOS(45B-E3) WARREN(45B-E3)	3 REPR BRIDGE	B42/49
1	VELOS(45B-E3) WARREN(45B-E3)	4 REPR ROTATOR	B42/49
1	WARREN(45B-E3)	5 REPR TRAVERSING SLIDE	B42/49
1	WARREN(45B-E3)	6 REPR STD ASSY ELEV & RCL GRP	B42/49
1	WARREN(45B-E3)	7 SVC MORTAR	B42/49
M60 MACHINEGUN			
1	WARREN(45B-E3)	2 REPR BARREL WITH BIPOD	B43/50
1	WARREN(45B-E3)	3 REPL GUN SHOULDER STOCK	B43/50
1	VELOS(45B-E3) WARREN(45B-E3)	4 REPR FOREARM	B43/51
1	WARREN(45B-E3)	5 REPR COVER	B43/51
1	VELOS(45B-E3) WARREN(45B-E3)	6 REPR REAR SIGHT	B43/51
1	WARREN(45B-E3)	7 REPR OPERATING ROD	B43/51
1	WARREN(45B-E3)	8 REPR RCVR GRP	B43
M2 MACHINEGUN			
1	WARREN(45B-E3)	3 REPR BACK PLATE	B43/51
1	WARREN(45B-E3)	4 REPR BARREL BUFR GRP	B43/52
1	WARREN(45B-E3)	5 REPR RETRACTING SLIDE	B43/52
1	VELOS(45B-E3) WARREN(45B-E3)	6 REPR COVER GRP	B43/52
1	WARREN(45B-E3)	7 REPR REAR SIGHT	B43/52
1	WARREN(45B-E3)	8 REPR RCVR GRP	B52

TABLE 9 (45B) -- PAGE 3

PRIORITY	NAMES	EQUIPMENT/TASKS	TRNG. REF.
		<u>M85 MACHINEGUN</u>	
1	WARREN(45B-E3)	1 INSP/CLAS MG	B44/53
1	WARREN(45B-E3)	2 REPR BACKPLATE GRP	B44/53
1	MERILLO(45B-E5) WARREN(45B-E3)	3 REPR BARREL EXTENSION	B44/53
1	MERILLO(45B-E5) WARREN(45B-E3)	4 REPR SLIDE GRP	B44/53
1	MERILLO(45B-E5) WARREN(45B-E3)	5 REPR ACCELERATOR	B44/53
1	MUIR(45B-E1) WARREN(45B-E3)	6 REPR FEED & EJECTOR ASSY	B44/53
1	MERILLO(45B-E5) WARREN(45B-E3)	7 REPR BOLT	B44/54
1	MERILLO(45B-E5) WARREN(45B-E3)	8 REPR COVER	B44/54
		<u>M240 MACHINEGUN</u>	
1	MERILLO(45B-E5) WARREN(45B-E3)	1 INSP/CLAS MG	B44/54
1	MERILLO(45B-E5) VELOS(45B-E3) WARREN(45B-E3)	2 REPR TRIGGER & FRAME ASSY	B44/54
1	MERILLO(45B-E5) MUIR(45B-E1) VELOS(45B-E3) WARREN(45B-E3)	3 REPR RCVR ASSY	B44/54

'E' CO. 704 MAINT. BN.

TABLE 9 (45K/L): TRAINING REQUIREMENTS SUMMARY

THRESHOLD: 1

REPORTING PERIOD ENDING: 0361 (26 DEC 80)

PRIORITY	NAMES	EQUIPMENT/TASKS	TRNG. REF.
		M60 FAMILY -----	
1	GONZALES(45K-E4) PITROSKI(45K-E1) QUACKENBUSH(45K-E5) SANFORD(45K-E2) SOUTHERTON(45K-E3) VALDEZ(45L-E1)	1 REPR WIRING HARNESS	B55/57
1	GONZALES(45K-E4) HARTMAN(45K-E3) MARLETTE(45K-E2) PITROSKI(45K-E1) QUACKENBUSH(45K-E5) SANFORD(45K-E2) SOUTHERTON(45K-E3) VALDEZ(45L-E1) WARREN(45L-E4)	2 REPR STABILIZATION SYS	B55/57
1	GONZALES(45K-E4) MARLETTE(45K-E2) SANFORD(45K-E2) SOUTHERTON(45K-E3) VALDEZ(45L-E1)	3 REPR CUPOLA RING GEAR & BRG	B55/57
1	CORONADO(45K-E5) PITROSKI(45K-E1) SANFORD(45K-E2) VALDEZ(45L-E1)	4 REPL ELEC PWR SUP MTR	B55/57
1	SANFORD(45K-E2) VALDEZ(45L-E1)	5 REPR TURRET PWR RELAY BOX	B55/57
1	SANFORD(45K-E2) VALDEZ(45L-E1)	6 REPR GUN/CDR'S CONTR ASSY	B55/58
1	GONZALES(45K-E4) SANFORD(45K-E2) VALDEZ(45L-E1)	7 REPR ACCUMULATOR	B55/58

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TABLE 9 (45K/L) -- PAGE 2

PRIORITY	NAMES	EQUIPMENT/TASKS	TRNG. REF.
1	GONZALES(45K-E4) HARTMAN(45K-E3) MARLETTE(45K-E2) QUACKENBUSH(45K-E5) SANFORD(45K-E2) SOUTHERTON(45K-E3) VALDEZ(45L-E1) WARREN(45L-E4)	8 REPR SUPERELEVATION ACTUATOR	B55/58
1	GONZALES(45K-E4) PITROSKI(45K-E1) SANFORD(45K-E2) SOUTHERTON(45K-E3) VALDEZ(45L-E1) WARREN(45L-E4)	9 REPL HYD SYS (RES) OIL PUMP	B55/58
1	PITROSKI(45K-E1) SANFORD(45K-E2) VALDEZ(45L-E1)	10 REPR TRAVERSING GEAR BOX	B55/58
1	PITROSKI(45K-E1) SANFORD(45K-E2) VALDEZ(45L-E1) WARREN(45L-E4)	11 REPR HAND ELEV PUMP ASSY	B55/58
1	SANFORD(45K-E2) VALDEZ(45L-E1) WARREN(45L-E4)	12 REPR NO-BACK	B55/59
1	SANFORD(45K-E2) VALDEZ(45L-E1)	13 EVAL 105/165MM TUBE (BSCOPE)	B55/59
1	SANFORD(45K-E2) VALDEZ(45L-E1)	14 REPL 105MM GUN TUBE	B55/59
1	SANFORD(45K-E2) VALDEZ(45L-E1)	15 REPR REPLEN ASSY	B55/59
1	GONZALES(45K-E4) SANFORD(45K-E2) SOUTHERTON(45K-E3) VALDEZ(45L-E1)	16 REPR RECOIL MECH	B55/59
1	GONZALES(45K-E4) QUACKENBUSH(45K-E5) SANFORD(45K-E2) VALDEZ(45L-E1)	17 REPR AMMUNITION RACKS	B55/60

TABLE 9 (45K/L) -- PAGE 3

PRIORITY	NAMES	EQUIPMENT/TASKS	TRNG. REF.
		M109 FAMILY -----	
1	GONZALES(45K-E4) MARLETTE(45K-E2) PITROSKI(45K-E1) SANFORD(45K-E2) SOUTHERTON(45K-E3) VALDEZ(45L-E1)	1 EVAL GUN TUBE (BSCOPE & GAGE)	B56/60
1	GONZALES(45K-E4) HARTMAN(45K-E3) MARLETTE(45K-E2) PITROSKI(45K-E1) QUACKENBUSH(45K-E5) SANFORD(45K-E2) SOUTHERTON(45K-E3) VALDEZ(45L-E1)	2 REPR BREECHBLOCK GRP	B56/60
1	CORONADO(45K-E5) GONZALES(45K-E4) HARTMAN(45K-E3) MARLETTE(45K-E2) PITROSKI(45K-E1) QUACKENBUSH(45K-E5) SANFORD(45K-E2) SOUTHERTON(45K-E3) VALDEZ(45L-E1) WARREN(45L-E4)	3 REPR RECOIL SYS	B56/60
1	GONZALES(45K-E4) MARLETTE(45K-E2) PITROSKI(45K-E1) QUACKENBUSH(45K-E5) SANFORD(45K-E2) SOUTHERTON(45K-E3) VALDEZ(45L-E1)	4 REPR EQUILIBRATION SYS	B56/60
1	GONZALES(45K-E4) HARTMAN(45K-E3) MARLETTE(45K-E2) PITROSKI(45K-E1) QUACKENBUSH(45K-E5) SANFORD(45K-E2) SOUTHERTON(45K-E3) VALDEZ(45L-E1)	5 REPL GUNNER'S CONTR	B56/61

TABLE 9 (45K/L) -- PAGE 4

PRIORITY	NAMES	EQUIPMENT/TASKS	TRNG. REF.
1	GONZALES(45K-E4) MARLETTE(45K-E2) PITROSKI(45K-E1) QUACKENBUSH(45K-E5) SANFORD(45K-E2) SOUTHERTON(45K-E3) VALDEZ(45L-E1)	6 REPR HYD PWR PACK	B56/61
1	GONZALES(45K-E4) MARLETTE(45K-E2) PITROSKI(45K-E1) QUACKENBUSH(45K-E5) SANFORD(45K-E2) SOUTHERTON(45K-E3) VALDEZ(45L-E1)	7 REPR ELEV CYL	B56/61
1	GONZALES(45K-E4) MARLETTE(45K-E2) PITROSKI(45K-E1) QUACKENBUSH(45K-E5) SANFORD(45K-E2) SOUTHERTON(45K-E3) VALDEZ(45L-E1)	8 REPR TRAVERSING MECH	B56/61
1	GONZALES(45K-E4) MARLETTE(45K-E2) PITROSKI(45K-E1) QUACKENBUSH(45K-E5) SANFORD(45K-E2) SOUTHERTON(45K-E3) VALDEZ(45L-E1)	9 REPR REPL MAG CLUTCH (NOBACK)	B56/61
1	GONZALES(45K-E4) MARLETTE(45K-E2) PITROSKI(45K-E1) QUACKENBUSH(45K-E5) SANFORD(45K-E2) SOUTHERTON(45K-E3) VALDEZ(45L-E1)	10 REPR RAMMER	B56/62
1	GONZALES(45K-E4) MARLETTE(45K-E2) PITROSKI(45K-E1) QUACKENBUSH(45K-E5) SANFORD(45K-E2) SOUTHERTON(45K-E3) VALDEZ(45L-E1)	11 REPR REPLEN ASSY	B56/62

TABLE 9 (45K/L) -- PAGE 5

PRIORITY	NAMES	EQUIPMENT/TASKS	TRNG. REF.
1	CORONADO(45K-E5) GONZALES(45K-E4) HARTMAN(45K-E3) MARLETTE(45K-E2) PITROSKI(45K-E1) QUACKENBUSH(45K-E5) SANFORD(45K-E2) SOUTHERTON(45K-E3) VALDEZ(45L-E1)	12 REPR WIRING	B56/62

'E' CO. 704 MAINT. BN.

TABLE 9 (52D): TRAINING REQUIREMENTS SUMMARY

THRESHOLD: 1

REPORTING PERIOD ENDING: 0361 (26 DEC 80)

PRIORITY	NAMES	EQUIPMENT/TASKS	TRNG. REF.
		GED GENERATOR	

1	KRANENDONK(52D-E5) WILLFERTH(52D-E4)	1 INSP/CLAS GENERATOR	B63/65
1	KRANENDONK(52D-E5) WILLFERTH(52D-E4)	2 REPL ENG	B63/65
1	KRANENDONK(52D-E5) WILLFERTH(52D-E4)	3 REPL LUBR SYS COMP	B63/65
1	KRANENDONK(52D-E5) WILLFERTH(52D-E4)	4 REPL INT/EXH SYS COMP	B63/65
1	KRANENDONK(52D-E5) WILLFERTH(52D-E4)	5 REPL FUEL SYS COMP	B63/65
1	KRANENDONK(52D-E5) WILLFERTH(52D-E4)	6 REPL STARTING SYS COMP	B63/66
1	KRANENDONK(52D-E5) WILLFERTH(52D-E4)	7 REPR WIRING	B63/66
1	KRANENDONK(52D-E5) WILLFERTH(52D-E4)	8 REPL LOAD CNCT GRP COMP	B63/66
1	KRANENDONK(52D-E5) WILLFERTH(52D-E4)	9 REPL FAULT IND/CONT PNL	B63/66
1	KRANENDONK(52D-E5) WILLFERTH(52D-E4)	10 REPL VOLTAGE REGULATOR	B63/66
		DED GENERATOR	

1	KRANENDONK(52D-E5) VALEDON(52D-E4) WILLFERTH(52D-E4)	1 INSP/CLAS GENERATOR	B64/66

REF# 55 DIST

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TABLE 9 (52D) -- PAGE 2

PRIORITY	NAMES	EQUIPMENT/TASKS	TRNG. REF.
1	KRANENDONK(52D-E5) VALEDON(52D-E4) WILLFERTH(52D-E4)	2 REPL ENG	B64/66
1	KRANENDONK(52D-E5) VALEDON(52D-E4) WILLFERTH(52D-E4)	3 REPL LUBR SYS COMP	B64/66
1	KRANENDONK(52D-E5) VALEDON(52D-E4) WILLFERTH(52D-E4)	4 REPL INT/EXH SYS COMP	B64/67
1	KRANENDONK(52D-E5) VALEDON(52D-E4) WILLFERTH(52D-E4)	5 REPL FUEL SYS COMP	B64/67
1	KRANENDONK(52D-E5) VALEDON(52D-E4) WILLFERTH(52D-E4)	6 REPL STARTING SYS COMP	B64/67
1	KRANENDONK(52D-E5) VALEDON(52D-E4) WILLFERTH(52D-E4)	7 REPR WIRING	B64/67
1	KRANENDONK(52D-E5) VALEDON(52D-E4) WILLFERTH(52D-E4)	8 REPL LOAD CNCT GRP COMP	B64/67
1	KRANENDONK(52D-E5) WILLFERTH(52D-E4)	9 REPL FAULT IND/CONT PNL	B64/68
1	KRANENDONK(52D-E5) WILLFERTH(52D-E4)	10 REPL VOLTAGE REGULATOR	B64/68

'E' CO. 704 MAINT. BN.

TABLE 9 (63G): TRAINING REQUIREMENTS SUMMARY

THRESHOLD: 1

REPORTING PERIOD ENDING: 0361 (26 DEC 80)

PRIORITY	NAMES	EQUIPMENT/TASKS	TRNG. REF.
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REF# 56 DIST

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'E' CO. 704 MAINT. BN.

TABLE 9 (63H/W): TRAINING REQUIREMENTS SUMMARY

THRESHOLD: 1

REPORTING PERIOD ENDING: 0361 (26 DEC 80)

PRIORITY	NAMES	EQUIPMENT/TASKS	TRNG. REF.
		M60 FAMILY	

1	HARPER(63J-E2)	5 REPL TURBOCHARGER	B79/81
S7		3 REPL FUEL INJ PUMP	B79/81
		M113 FAMILY	

1	FULLER(52D-E4) SIMPSON(63H-E1) ZIMMERMANN(62D-E3)	4 ADJ FUEL INJ RACK CONTR	B79/83
1	FULLER(52D-E4) HARPER(63J-E2) SIMPSON(63H-E1) ZIMMERMANN(62D-E3)	5 ADJ GOVERNOR	B79/83
1	HARPER(63J-E2) SIMPSON(63H-E1) ZIMMERMANN(62D-E3)	6 REPL ENG AIR BLOWER	B79/83
		M109/M578	

1	FULLER(52D-E4) SIMPSON(63H-E1) ZIMMERMANN(62D-E3)	5 REPL TURBOCHARGER	B80/84
1	FULLER(52D-E4) HARPER(63J-E2) SIMPSON(63H-E1) ZIMMERMANN(62D-E3)	6 REPL GOVERNOR	B80/84
		M88A1	

1	HARPER(63J-E2)	1 REPL ENG/TRANS	B80/84
1	FULLER(52D-E4) HARPER(63J-E2)	2 REPL TURBOSUPERCHARGER	B80/85

REF# S7 DIST

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